

Agricultural Prices

ISSN: 1937-4216

Released February 28, 2017, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

January Prices Received Index Decreased 1.6 Percent

The January Prices Received Index (Agricultural Production), at 86.4, decreased 1.6 percent from December 2016. At 78.3, the Crop Production Index decreased 3.1 percent. At 96.6, the Livestock Production Index increased 2.3 percent. Producers received lower prices for market eggs, turkeys, tomatoes, and cauliflower but higher prices for cattle, hogs, broilers, and corn. Compared with a year earlier, the Prices Received Index is down 2.9 percent. The Crop Production Index decreased 1.5 percent and the Livestock Production Index declined 3.4 percent. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of corn, soybeans, market eggs, and apples offset the decreased marketing of milk, hogs, cotton, and hay. The Food Commodities Index, at 93.5, increased 0.4 percent from the previous month but is down 2.5 percent from January 2016.

January Prices Paid Index Up 1.9 Percent

The January Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 106.5, is up 1.9 percent from December 2016 but is down 0.2 percent from January 2016. Higher prices in January for feeder pigs, other services, feeder cattle, and interest more than offset lower prices for milk cows, repairs, hay & forages, and complete feeds.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: January 2017 with Comparisons

Index Group	January 2016	December 2016	January 2017	
	(percent)	(percent)	(percent)	
Prices received by farmers	89.0	87.8	86.4	
Prices paid by farmers	106.7	104.5	106.5	
Ratio of prices received to prices paid	83	85	81	

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January Prices Received by Farmers

The January Prices Received Index for agricultural production is 86.4 percent of its 2011 base, down 1.6 percent from the December 2016 index and is 2.9 percent below the January 2016 index.

Crop production: The January index, at 78.3, decreased 3.1 percent from December and is 1.5 percent below January 2016. The lower Other Crop Index more than offset the higher Grain & Oilseed Index.

Grain and oilseed: The January index, at 65.2, is up 2.0 percent from December but is 1.2 percent lower than January 2016. All subcomponent indexes are up.

Feed grain: The January index, at 56.9, is up 2.0 percent from last month but is down 7.3 percent from a year ago. The corn price, at \$3.40 per bushel, is up 7 cents from last month but is down 26 cents from January 2016. At \$4.81 per cwt, sorghum grain is 8 cents above December but is 79 cents below January a year earlier.

Food grain: At 62.9, the index for January is 3.6 percent higher than the previous month but is 15 percent below a year earlier. The January price for all wheat, at \$4.02 per bushel, is up 11 cents from December but is 80 cents below January 2016.

Oilseed: At 77.4, the index for January is up 1.0 percent from December and is 11 percent higher than January 2016. The soybean price, at \$9.71 per bushel, increased 7 cents from December and is \$1.00 above January a year earlier.

Fruit and tree nut: The January index, at 121.6, is up 1.7 percent from December but 2.6 percent lower than a year earlier. The price increase during January for oranges more than offset the lower grapefruit prices.

Vegetable and melon: At 101.1, the index for January is up 5.6 percent from the previous month but 22 percent below January 2016. Price increases during January for onions and broccoli more than offset price declines for tomatoes, cauliflower, and lettuce.

Other crop: The January index, at 79.4, is down 1.7 percent from the previous month but is 3.1 percent above January 2016. The all hay price, at \$124.00 per ton, is down \$2.00 from December and \$10.00 from January 2016. At 67.1 cents per pound, the price for upland cotton is down 0.5 cents from December but is 6.8 cents higher than January 2016.

Livestock production: The index for January, at 96.6, is 2.3 percent above the previous month but is down 3.4 percent from January a year earlier. Compared with a year ago, prices are higher for milk and hogs. Prices for cattle, market eggs, calves, broilers, and turkeys are down from a year earlier.

Meat animal: At 96.1, the January index is up 8.6 percent from the previous month but is 6.7 percent lower than January 2016. At \$48.10 per cwt, the January hog price is up \$5.00 from December and \$4.50 higher than a year earlier. The January beef cattle price of \$117.00 per cwt is up \$6.00 from the previous month but is \$13.00 lower than January 2016.

Dairy: The index for January, at 94.0, is up 0.5 percent from the previous month and 17 percent higher than January a year earlier. The January all milk price of \$18.90 per cwt is up 10 cents from December and \$2.80 from January 2016.

Poultry and egg: At 99.4, the January index is down 9.8 percent from December and is 13 percent lower than January 2016. The January market egg price, at 57.2 cents per dozen, decreased 44.8 cents from December and 39.7 cents from January 2016. The January broiler price, at 49.0 cents per pound, is up 1.0 cent from December but is down 2.0 cents from a year earlier. At 68.9 cents per pound, the January turkey price is down 5.5 cents from the previous month and 10.0 cents from January 2016.

Prices Received Indexes, 2011 Base - United States: January 2017 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

		2011 Base		
Index Group	January 2016	December 2016	January 2017	
	(percent)	(percent)	(percent)	
Agricultural production	89.0	87.8	86.4	
Crop production	79.5	80.8	78.3	
Grain and oilseed	66.0	63.9	65.2	
Feed grain	61.4	55.8	56.9	
Food grain	73.8	60.7	62.9	
Oilseed	69.7	76.6	77.4	
Fruit and tree nut	124.8	119.6	121.6	
Vegetable and melon	128.8	95.7	101.1	
Other crop	77.0	80.8	79.4	
Livestock production	100.0	94.4	96.6	
Meat animal	103.0	88.5	96.1	
Cattle	115.4	97.3	102.3	
Hog	65.6	64.8	72.3	
Dairy	80.1	93.5	94.0	
Poultry and egg	114.2	110.2	99.4	
Food commodity	95.9	93.1	93.5	

Prices Received Indexes, 1910-1914 Base - United States: January 2017 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

	1910 - 1914 Base				
Index Group	January	December	January		
	2016	2016	2017		
	(percent)	(percent)	(percent)		
Agricultural production Crop production Livestock production	919	906	891		
	694	705	683		
	1162	1096	1121		

Prices Received Indexes, 2011 Base by Month for Selected Groups - United States: 2016 and 2017

[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Blank data cells indicate estimation period has not yet begun]

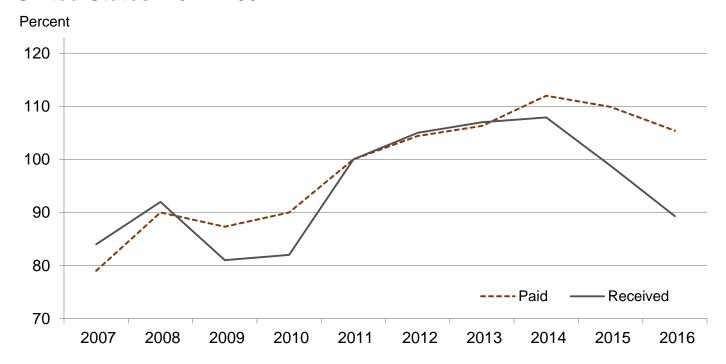
2016 2017 2016 2017 2016 2017 2016 2017 2016	ret begunj										
Production Pro		2011 Base									
(percent) (percent) <t< td=""><td>Month</td><td colspan="2"></td><td colspan="2">•</td><td colspan="2"></td><td colspan="2">Food commodities</td></t<>	Month			•				Food commodities			
January 89.0 86.4 79.5 78.3 100.0 96.6 95.9 February 92.5 83.6 99.2 97.4 March 92.7 82.1 100.2 97.4 April 92.7 85.6 97.5 96.5 May 94.2 89.3 97.5 98.1 June 93.0 86.3 98.2 96.7 July 89.6 82.4 96.3 93.0 August 89.4 83.6 94.1 92.9		2016	2017	2016	2017	2016	2017	2016	2017		
February 92.5 83.6 99.2 97.4 March 92.7 82.1 100.2 97.4 April 92.7 85.6 97.5 96.5 May 94.2 89.3 97.5 98.1 June 93.0 86.3 98.2 96.7 July 89.6 82.4 96.3 93.0 August 89.4 83.6 94.1 92.9		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)		
September 85.9 82.6 88.7 88.9 October 80.3 78.5 82.4 83.5 November 83.0 79.8 86.3 88.4 December 87.8 80.8 94.4 93.1	February March April May June July August September October November	92.5 92.7 92.7 94.2 93.0 89.6 89.4 85.9 80.3 83.0	86.4	83.6 82.1 85.6 89.3 86.3 82.4 83.6 82.6 78.5 79.8	78.3	99.2 100.2 97.5 97.5 98.2 96.3 94.1 88.7 82.4 86.3	96.6	97.4 97.4 96.5 98.1 96.7 93.0 92.9 88.9 83.5 88.4	93.5		

Prices Paid Indexes, 2011 Base by Month for Selected Groups - United States: 2016 and 2017

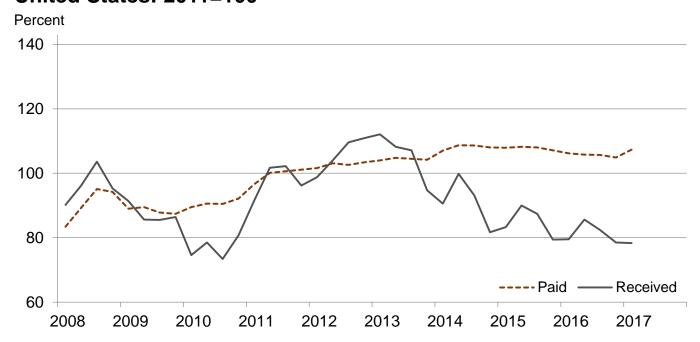
[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Blank data cells indicate estimation period has not yet begun]

	2011 Base							
Month	All items (PPITW)		Production		Crop sector		Livestock sector	
	2016	2017	2016	2017	2016	2017	2016	2017
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January February March April May June July August September October November December	106.7 106.3 106.5 106.1 106.4 106.8 105.8 105.2 103.9 103.3 103.8	106.5	105.7 105.2 105.3 104.9 105.1 105.6 104.1 103.3 101.6 100.6 101.2 102.1	104.3	106.2 105.7 105.7 105.8 105.9 106.1 105.7 105.2 104.8 104.9 105.1	107.3	107.3 107.0 107.4 106.6 107.0 107.6 106.0 105.2 103.0 101.7 102.5 103.6	105.6

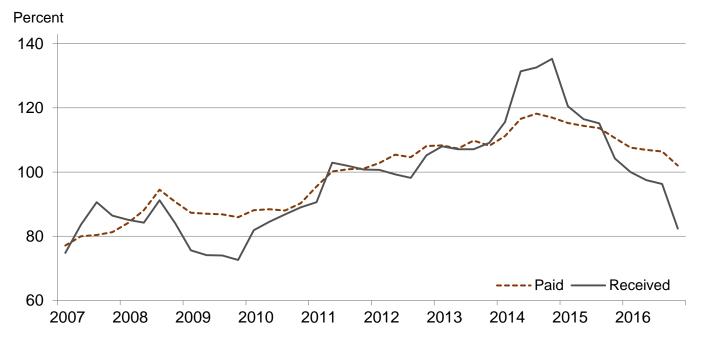
Received and Paid Indexes, Annual Average – United States: 2011=100



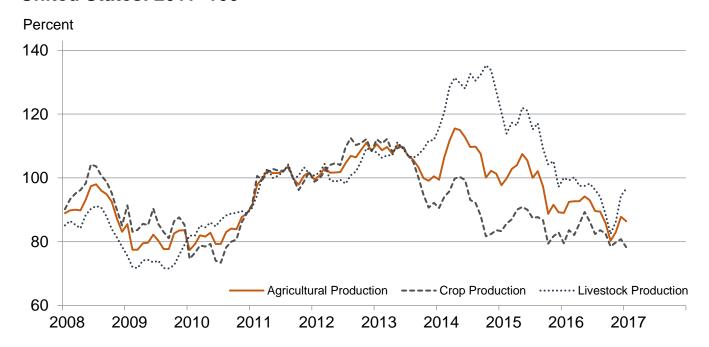
Crop Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100



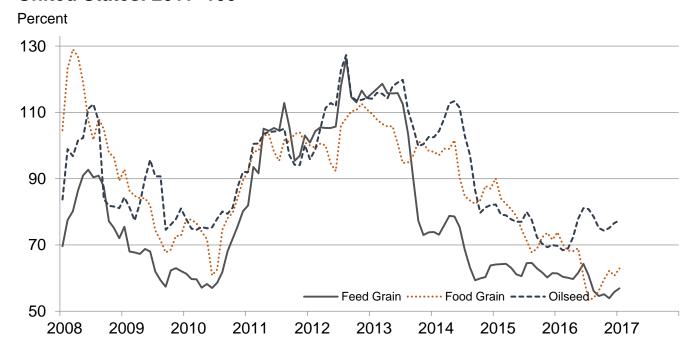
Livestock Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100



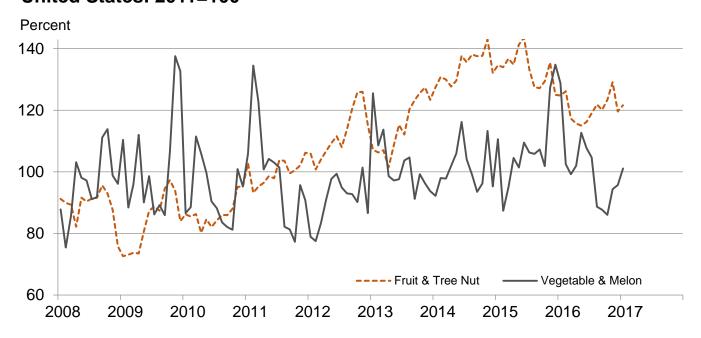
Received Indexes by Sector and Month, Agricultural, Crop, and Livestock Production – United States: 2011=100



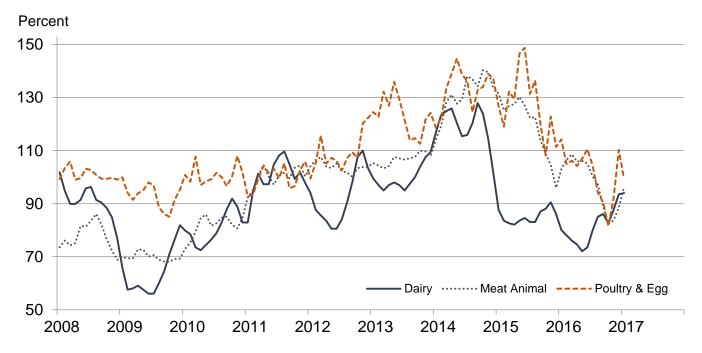
Received Indexes by Month, Feed Grain, Food Grain, and Oilseed – United States: 2011=100



Received Indexes by Month, Fruit & Tree Nut and Vegetable & Melon – United States: 2011=100



Received Indexes by Month, Dairy, Meat Animal, and Poultry & Egg – United States: 2011=100



Prices Received for Field Crops and Fruits - United States: January 2017 with Comparisons

Commodity		2011 Base Price	January 2016	December 2016	January 2017
		Dage 1 1100			
Field crops					
Austrian winter peas	dollars/cwt	19.50	(D)	(D)	(D)
Barley, alldo	ollars/bushel	4.79	5.47	5.12	4.91
Feeddo	ollars/bushel	4.59	3.14	2.87	2.61
Maltingdo	ollars/bushel	4.83	5.68	5.32	5.19
Beans, dry edible	dollars/cwt	34.60	28.40	30.90	30.70
Canola	dollars/cwt	23.10	13.80	17.10	17.30
Chickpeas, all	dollars/cwt	35.70	28.80	32.20	31.60
Large	dollars/cwt	39.20	34.00	33.70	33.10
Small	dollars/cwt	23.40	22.20	29.00	30.20
Corndo	ollars/bushel	6.02	3.66	3.33	3.40
Cotton, Uplandde	ollars/pound	0.880	0.603	0.676	0.671
Cottonseed	dollars/ton	131.00	227.00	197.00	199.00
Flaxseeddo	ollars/bushel	14.20	8.46	7.59	8.26
Hay, all, baled	dollars/ton	159.00	134.00	126.00	124.00
Alfalfa	dollars/ton	176.00	141.00	129.00	128.00
Other	dollars/ton	119.00	124.00	120.00	119.00
Lentils	dollars/cwt	27.50	31.60	31.50	29.20
Oatsdo	ollars/bushel	3.42	1.93	2.35	2.31
Peanuts, in-shellde		0.252	0.193	0.185	0.195
Peas, dry edible	dollars/cwt	13.60	13.20	11.20	10.70
Potatoes	dollars/cwt	9.78	8.63	8.47	8.57
Rice, all	dollars/cwt	13.70	13.30	10.30	10.80
Long	dollars/cwt	12.30	11.60	9.70	9.67
Medium and short	dollars/cwt	18.40	16.60	12.30	13.10
Sorghum grain	dollars/cwt	10.70	5.60	4.73	4.81
Soybeansdo	ollars/bushel	12.50	8.71	9.64	9.71
Sunflowers, all	dollars/cwt	29.00	20.10	17.20	17.20
Wheat, alldo	ollars/bushel	7.44	4.82	3.91	4.02
Winterdo	ollars/bushel	6.93	4.63	3.40	3.53
Durumdo	ollars/bushel	9.22	6.60	6.27	6.02
Other springdo	ollars/bushel	8.33	4.81	4.69	4.76
Hard red winterdo	ollars/bushel	7.07	4.37	3.11	3.34
Soft red winterdo	ollars/bushel	6.77	4.48	3.91	4.05
Hard red springdo	ollars/bushel	8.38	4.77	4.75	4.80
Whitedo	ollars/bushel	6.58	5.48	4.00	4.08
Fruits					
Citrus, equivalent on-tree					
Grapefruit	dollars/box	7.47	10.70	12.15	10.77
Lemons	dollars/box	12.30	23.05	21.36	22.44
Oranges	dollars/box	8.16	8.96	9.59	9.91
Non-citrus, fresh					
Apples ¹ de		0.325	0.447	0.394	0.396
Grapes ¹		628.00	(S)	2,370.00	(S)
Peaches ¹		507.00	(S)	(S)	(S)
Pears ¹	dollars/ton	559.00	844.00	756.00	783.00
Strawberries	dollars/cwt	104.00	195.00	154.00	147.00

⁽D) Withheld to avoid disclosing data for individual operations.

⁽S) Insufficient number of reports to establish an estimate.

¹ Equivalent packinghouse-door returns for California, Michigan, New York (apples only), Pennsylvania (apples only), and Washington (apples, peaches, and pears). Prices as sold for other states.

Prices Received for Vegetables and Livestock - United States: January 2017 with Comparisons

[Price data source for livestock and poultry commodities is United States Department of Agriculture's Agricultural Marketing Service]

Commodity		2011 Base Price	January 2016	December 2016	January 2017
Vegetables, fresh ¹					
Asparagus	dollars/cwt	37.50	(D)	(S)	(S)
Beans, snap		69.00	95.Ì9Ó	50.6Ó	36.5Ó
Broccoli	dollars/cwt	41.60	50.80	34.80	55.70
Cantaloupes	dollars/cwt	16.50	(NA)	(NA)	(NA)
Carrots	dollars/cwt	30.80	3 4 .40	27.9Ó	28.60
Cauliflower	dollars/cwt	47.00	59.10	81.10	56.70
Celery	dollars/cwt	22.50	67.20	17.30	17.50
Corn, sweet	dollars/cwt	30.70	43.80	37.50	30.90
Cucumbers	dollars/cwt	18.70	35.00	18.70	39.20
Lettuce		24.30	42.00	30.20	29.10
Onions ²	dollars/cwt	11.90	14.40	6.43	11.10
Tomatoes	dollars/cwt	51.20	108.00	29.40	28.40
Livestock					
Calves	dollars/cwt	142.00	196.00	148.00	154.00
Cattle, all beef	dollars/cwt	115.00	130.00	111.00	117.00
Cows ³	dollars/cwt	71.60	74.20	61.10	64.00
Steers and heifers	dollars/cwt	117.00	132.00	113.00	119.00
Milk cows 4	. dollars/head	1,420.00	1,830.00	(NA)	1,620.00
Hogs, all	dollars/cwt	66.50	43.60	43.10	48.10
Barrows and gilts	dollars/cwt	66.80	44.00	43.60	48.70
Sows	dollars/cwt	57.90	31.50	27.60	31.90
Dairy and poultry					
Milk, all ⁵	dollars/cwt	20.10	16.10	18.80	18.90
Fat test	percent	3.71	3.89	3.95	3.92
Broilers, live 6	dollars/pound	0.459	0.510	0.480	0.490
Eggs, all 7	dollars/dozen	0.969	1.18	1.21	0.812
Market ^{7 8}	dollars/dozen	0.796	0.969	1.02	0.572
Turkeys, live ⁹	dollars/pound	0.680	0.789	0.744	0.689
Adjusted for seasonal variation					
Eggs, all	dollars/dozen				

⁽D) Withheld to avoid disclosing data for individual operations.

⁽NA) Not available.

⁽S) Insufficient number of reports to establish an estimate.

¹ Point of first sale.

² Includes some processing.

³ Beef cows and cull dairy cows sold for slaughter.

⁴ Animals sold for dairy herd replacement only. Prices available for January, April, July, and October.

⁵ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

⁶ Live weight equivalent price.

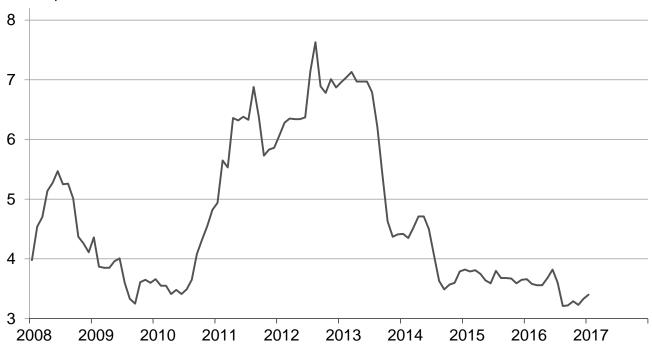
⁷ Mid-month price.

⁸ Also referred to as table eggs.

⁹ Live weight equivalent price is used when actual live weight price is not available. Beginning January 2011, price reflects FOB shipping point basis. Prior year price reflects delivered basis.

Prices Received for Corn by Month – United States

Dollars per bushel



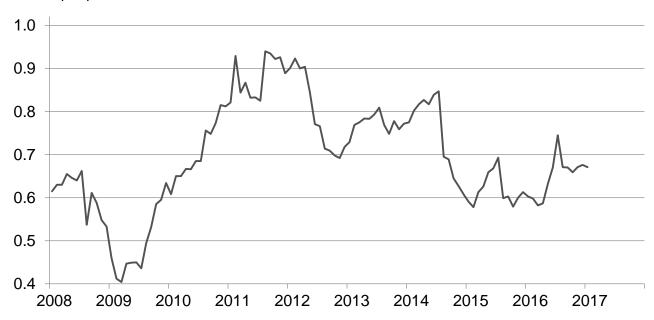
Prices Received for Wheat by Month - United States

Dollars per bushel



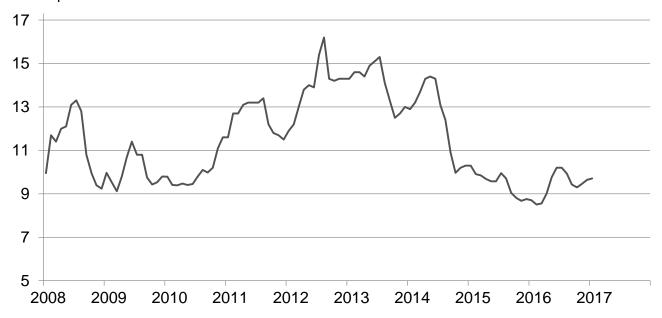
Prices Received for Upland Cotton by Month – United States

Dollars per pound

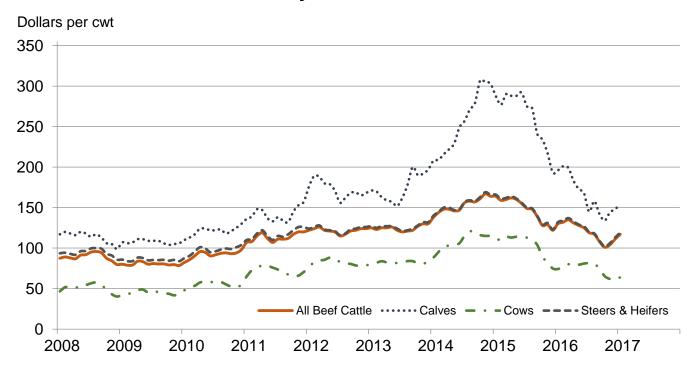


Prices Received for Soybeans by Month – United States

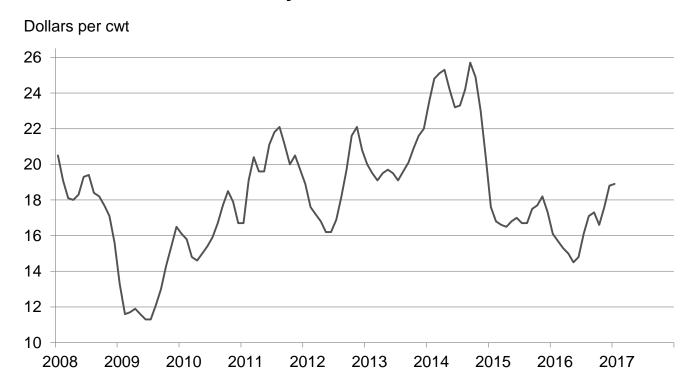
Dollars per bushel



Prices Received for Cattle by Month - United States

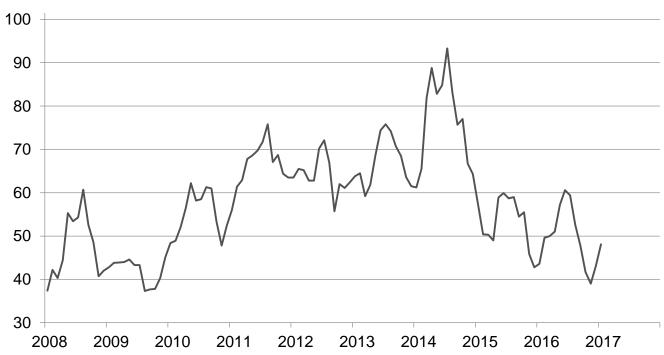


Prices Received for Milk by Month - United States

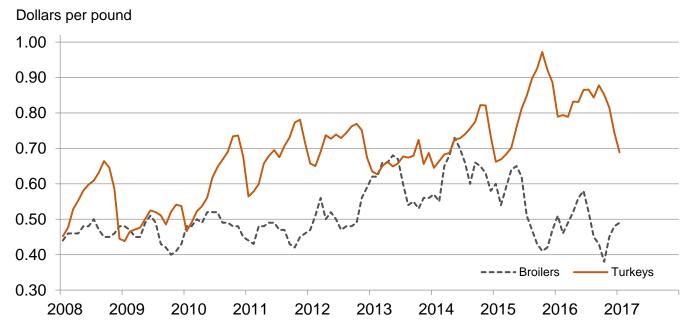


Prices Received for Hogs by Month - United States

Dollars per cwt



Prices Received for Poultry by Month – United States



Prices Received for All Wheat, Corn, and Soybeans by Month - United States: 2017 with Comparisons

[Blank data cells indicate estimation period has not yet begun]

Month		All wheat Corn Soybeans			Corn				
WOTHT	2015	2016	2017	2015	2016	2017	2015	2016	2017
	(dollars per bushel)								
January	6.15	4.82	4.02	3.82	3.66	3.40	10.30	8.71	9.71
February	5.89	4.61		3.79	3.58		9.91	8.51	
March	5.70	4.40		3.81	3.56		9.85	8.56	
April	5.56	4.46		3.75	3.56		9.69	9.01	
May	5.33	4.45		3.64	3.68		9.58	9.76	
June		4.20		3.59	3.82		9.58	10.20	
July	5.23	3.75		3.80	3.60		9.95	10.20	
August		3.67		3.68	3.21		9.71	9.93	
September	4.72	3.49		3.68	3.22		9.05	9.43	
October	4.86	3.68		3.67	3.29		8.81	9.30	
November	4.86	3.88		3.59	3.23		8.68	9.46	
December	4.75	3.91		3.65	3.33		8.76	9.64	

Prices Received for Beef Cattle and All Hogs by Month - United States: 2017 with Comparisons

[Blank data cells indicate estimation period has not yet begun]

Month		Beef cattle 1		All hogs ²			
Month	2015	2016	2017	2015	2016	2017	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	
January	164.00	130.00	117.00	57.40	43.60	48.10	
February	159.00	132.00		50.40	49.60		
March	160.00	135.00		50.30	50.00		
April	162.00	131.00		49.00	51.00		
May	160.00	128.00		58.90	57.20		
June	155.00	125.00		59.90	60.60		
July	149.00	119.00		58.70	59.40		
August	148.00	117.00		59.00	52.60		
September	139.00	108.00		54.50	47.80		
October	128.00	101.00		55.50	41.70		
November	129.00	104.00		45.90	39.00		
December	122.00	111.00		42.80	43.10		

¹ Cows and steers & heifers. ² Barrows & gilts and sows.

Prices Received for All Wheat - States and United States: January 2017 with Comparisons

State	State January 2016		January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
Arkansas	(D)	(D)	(D)
California	5.40	(D)	(D)
Colorado	4.06	2.75	2.95
Idaho	4.95	3.97	4.01
Illinois	3.67	3.66	4.13
Indiana	4.59	3.98	3.95
Kansas	4.35	2.88	3.18
Michigan	5.15	4.13	4.09
Minnesota	4.80	4.71	4.79
Missouri	3.55	3.78	3.84
Montana		4.52	4.47
Nebraska		2.69	2.98
North Carolina		4.76	4.58
North Dakota		4.83	4.84
Ohio		3.96	4.04
Oklahoma	4.34	3.10	3.39
Oregon	5.31	4.56	4.50
South Dakota	4.81	4.20	4.37
Texas	3.61	3.18	3.26
Washington	5.60	4.13	4.20
United States	4.82	3.91	4.02

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Winter Wheat - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	(D)	(D)
California	5.40	(D)	(D)
Colorado	4.05	2.75	2.95
Idaho	4.87	3.77	3.85
Illinois	3.67	3.66	4.13
Indiana	4.59	3.98	3.95
Kansas	4.35	2.88	3.18
Michigan	5.15	4.13	4.09
Minnesota	(D)	(D)	4.13
Missouri	3.55	3.78	3.84
Montana	4.80	3.95	4.09
Nebraska	4.06	2.69	2.98
North Carolina	5.46	4.76	4.58
North Dakota	3.42	3.70	3.54
Ohio	4.41	3.96	4.04
Oklahoma	4.34	3.10	3.39
Oregon	5.31	4.42	4.37
South Dakota	4.23	3.42	3.78
Texas	3.61	3.18	3.26
Washington	5.59	4.07	4.10
United States	4.63	3.40	3.53

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Durum Wheat - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona California Idaho Montana North Dakota	(D) (S) (S) (D) 6.40	(D) (D) (D) 5.75 6.14	(D) (D) (D) 6.07 5.83
United States	6.60	6.27	6.02

⁽D) Withheld to avoid disclosing data for individual operations.(S) Insufficient number of reports to establish an estimate.

Prices Received for Spring Wheat - States and United States: January 2017 with Comparisons

		,	•
State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado Idaho Minnesota Montana North Dakota Oregon South Dakota	(D) 5.15 4.81 4.89 4.64 5.34 4.94 5.68	(D) 4.35 4.71 4.77 4.70 5.23 4.89 4.45	(D) 4.36 4.79 4.67 4.74 5.09 4.97
Washington United States	4.81	4.43	4.74 4.76

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Oats - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(D)	(D)
lowa	2.62	2.63	3.00
Michigan	2.53	(D)	2.68
Minnesota	2.31	2.14	2.06
Montana	(D)	(D)	(D)
Nebraska	(D)	2.59	(D)
New York	(S)	(D)	(D)
North Dakota	2.32	(D)	2.22
Oregon	(S)	(S)	(S)
Pennsylvania	(D)	2.52	2.73
South Dakota	2.10	1.97	2.21
Texas	(S)	(S)	(S)
Wisconsin	1.48	1.93	2.54
United States	1.93	2.35	2.31

⁽D) Withheld to avoid disclosing data for individual operations.

⁽S) Insufficient number of reports to establish an estimate.

Prices Received for All Barley - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Oregon Idaho Idaho	(D)	(D)	(D)
	6.24	5.63	(D)
	5.69	5.08	5.19
	4.99	4.14	4.37
	5.88	5.19	5.10
	4.76	5.10	4.63
	(D)	(NA)	(NA)
Utah ¹	3.48	(NA)	(NA)
	3.19	2.39	2.89
	(D)	(D)	(D)
	5.47	5.12	4.91

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Malting Barley - States and United States: January 2017 with Comparisons

			•
State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	5.03 5.97 4.95	5.19 (D) 5.22 5.50 (D)	5.86 (D) 5.13 4.81 (D)
United States	5.68	5.32	5.19

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Feed Barley - States and United States: January 2017 with Comparisons

	•	•	•
State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	3.22 3.54 2.66 2.41 (S)	2.67 (D) 2.38 2.62 (S)	2.71 (D) 2.38 2.55 (S)
United States	3.14	2.87	2.61

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Sorghum Grain - States and United States: January 2017 with Comparisons

•		•	•
State	January 2016	December 2016	January 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas Illinois ¹ Kansas Louisiana Missouri Nebraska Oklahoma Texas	7.30 6.96 5.43 (D) 6.17 5.68 5.98 5.94	(D) (NA) 4.54 5.82 5.21 4.99 4.81 5.63	(D) (NA) 4.69 (D) 5.04 5.00 4.79 5.85
United States	5.60	4.73	4.81

⁽D) Withheld to avoid disclosing data for individual operations.

⁽NA) Not available.

¹ Monthly estimates discontinued in July 2016.

⁽S) Insufficient number of reports to establish an estimate.

⁽NA) Not available.

¹ Monthly estimates discontinued in September 2016.

Prices Received for Corn - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	3.78	3.51	3.33
Illinois	3.73	3.47	3.47
Indiana	3.97	3.57	3.65
lowa	3.55	3.27	3.34
Kansas	3.61	3.05	3.20
Kentucky	3.95	3.80	3.79
Michigan	3.65	3.33	3.45
Minnesota	3.44	3.21	3.21
Missouri	3.73	3.44	3.43
Nebraska	3.58	3.28	3.31
North Carolina	4.40	4.20	4.26
North Dakota	3.23	3.00	2.99
Ohio	3.90	3.57	3.65
Pennsylvania	3.87	4.05	4.02
South Dakota	3.27	3.03	3.08
Tennessee	4.00	3.72	3.83
Texas	4.43	3.71	3.84
Wisconsin	3.51	3.16	3.27
United States	3.66	3.33	3.40

Prices Received for Soybeans - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	9.10	9.97	10.20
Illinois	8.98	9.96	9.93
Indiana	8.93	9.90	9.96
lowa	8.46	9.58	9.58
Kansas	8.25	9.39	9.41
Kentucky	9.23	9.97	10.00
Louisiana	9.65	10.00	10.00
Michigan	8.58	9.76	9.78
Minnesota	8.32	9.28	9.38
Mississippi	9.37	10.00	10.20
Missouri	8.97	9.70	9.78
Nebraska	8.42	9.37	9.33
North Carolina	8.06	9.86	9.90
North Dakota	8.22	8.94	9.20
Ohio	9.15	9.89	9.95
South Dakota	8.34	9.17	9.23
Tennessee	9.29	9.99	10.00
Wisconsin	8.69	9.49	9.65
United States	8.71	9.64	9.71

Prices Received for Dry Beans - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California Colorado Idaho Michigan Minnesota Nebraska North Dakota	69.30 28.20 33.80 28.50 35.70 (D) 21.70	60.50 28.80 29.90 31.80 30.20 (D) 28.70	80.10 30.70 28.10 32.40 31.30 (D) 28.50
United States	28.40	30.90	30.70

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Peanuts (in shell) - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.172	0.187	0.188
Arkansas ¹	(NA)	(D)	0.183
Florida	0.157	0.185	0.195
Georgia	0.195	0.181	0.187
Mississippi	0.052	0.165	0.171
New Mexico	0.209	(S)	0.193
North Carolina	0.142	(D)	0.214
Oklahoma	0.209	0.205	0.214
South Carolina	0.176	0.184	0.200
Texas	0.217	0.204	0.230
Virginia	(S)	0.187	0.206
United States	0.193	0.185	0.195

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Sunflower - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Colorado ¹	(D) 20.60 20.10 20.50 18.60	(NA) 15.60 18.70 17.80 16.50	(NA) (D) 20.20 16.80 17.80
United States	20.10	17.20	17.20

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Canola – States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D) (NA) 13.80 (NA)	(D) (D) 17.10 (S)	(D) (D) 17.30 (S)
United States	13.80	17.10	17.30

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received for Flaxseed - States and United States: January 2017 with Comparisons

			-
State	January 2016	December 2016	January 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	8.46	7.59	8.26
United States	8.46	7.59	8.26

⁽NA) Not available.

⁽S) Insufficient number of reports to establish an estimate.

1 Monthly estimates began in August 2016.

⁽NA) Not available.

Monthly estimates discontinued in September 2016.

⁽NA) Not available.

⁽S) Insufficient number of reports to establish an estimate.

¹ Monthly estimates began in September 2016.

Prices Received for Upland Cotton and Cottonseed - States and United States: January 2017 with Comparisons

[Cottonseed marketing year August - February]

		Cotton, Upland		Cottonseed			
State	January 2016	December 2016	January 2017	January 2016	December 2016	January 2017	
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)	
Alabama	0.648	0.681	0.681	192.00	169.00	180.00	
Arizona	0.612	(D)	(D)	317.00	220.00	230.00	
Arkansas	0.645	(D)	0.668	(S)	(S)	(S)	
California	(D)	(S)	(D)	(S)	(D)	(S)	
Georgia	0.666	0.712	0.705	197.00	169.00	175.00	
Louisiana	0.696	0.674	0.680	(S)	(S)	(S)	
Mississippi	0.757	0.674	0.684	(S)	(D)	(S)	
North Carolina	0.619	0.651	0.690	(S)	(D)	(S)	
Tennessee	0.606	0.683	0.689	(S)	(S)	(S)	
Texas	0.566	0.664	0.665	229.00	198.00	199.00	
United States	0.603	0.676	0.671	227.00	197.00	199.00	

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received and Marketings for Upland Cotton and Rice - United States: January 2017 with Comparisons

Item	January 2016	December 2016	January 2017
Cotton, Upland Average price	0.603	0.676	0.671
	1,602	1,926	2,826
Rice, all Average price	13.30	10.30	10.80
	17,810	17,177	19,163
Rice, long Average price	11.60	9.70	9.67
	11,694	13,323	12,909
Rice, medium and short California Average pricedollars/cwt	18.50	13.30	13.80
Other States ³ Average pricedollars/cwt	11.40	10.50	10.30
United States Average price	16.60	12.30	13.10
	6,116	3,854	6,254

¹ Marketings based on a survey of cotton buyers in the major producing States - Alabama, Arizona, Arkansas, California, Georgia, Louisiana, Mississippi, North Carolina, Tennessee, and Texas.

⁽S) Insufficient number of reports to establish an estimate.

² Purchases by private firms and rice (rough equivalent) shipped by cooperatives. ³ Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

Prices Received for Hay by Type - States and United States: January 2017 with Comparisons

		All hay			Alfalfa hay			Other hay		
State	January 2016	December 2016	January 2017	January 2016	December 2016	January 2017	January 2016	December 2016	January 2017	
	(dollars per ton)									
Arizona	162.00	150.00	150.00	160.00	150.00	150.00	200.00	155.00	155.00	
California	153.00	146.00	154.00	165.00	150.00	160.00	120.00	130.00	135.00	
Colorado	159.00	151.00	151.00	160.00	150.00	150.00	150.00	160.00	160.00	
Idaho	168.00	122.00	123.00	170.00	120.00	120.00	150.00	150.00	150.00	
Illinois	149.00	140.00	142.00	165.00	160.00	160.00	110.00	95.00	95.00	
lowa	116.00	93.00	89.00	122.00	99.00	94.00	101.00	85.00	80.00	
Kansas	99.00	86.00	87.00	106.00	90.00	92.00	77.00	76.00	73.00	
Kentucky	142.00	135.00	135.00	225.00	220.00	220.00	115.00	110.00	110.00	
Michigan	143.00	132.00	131.00	150.00	150.00	155.00	125.00	125.00	120.00	
Minnesota	90.00	81.00	74.00	100.00	93.00	84.00	67.00	59.00	55.00	
Missouri	97.00	92.00	94.00	170.00	160.00	155.00	80.00	75.00	80.00	
Montana	114.00	130.00	133.00	115.00	130.00	135.00	110.00	130.00	125.00	
Nebraska	85.00	76.00	76.00	87.00	79.00	79.00	80.00	68.00	68.00	
Nevada	151.00	144.00	149.00	150.00	145.00	150.00	160.00	125.00	125.00	
New Mexico	179.00	161.00	161.00	185.00	165.00	165.00	145.00	135.00	135.00	
New York	180.00	191.00	157.00	225.00	221.00	196.00	178.00	189.00	155.00	
North Dakota	78.00	80.00	93.00	82.00	80.00	95.00	56.00	72.00	63.00	
Ohio	143.00	135.00	121.00	170.00	175.00	155.00	130.00	110.00	100.00	
Oklahoma	92.00	122.00	122.00	161.00	160.00	151.00	86.00	75.00	85.00	
Oregon	186.00	145.00	158.00	200.00	150.00	165.00	170.00	140.00	150.00	
Pennsylvania	210.00	178.00	183.00	215.00	199.00	192.00	209.00	173.00	181.00	
South Dakota	102.00	89.00	84.00	107.00	92.00	88.00	90.00	80.00	76.00	
Texas	99.00	108.00	104.00	212.00	179.00	166.00	89.00	98.00	97.00	
Utah	160.00	125.00	120.00	160.00	125.00	120.00	130.00	105.00	105.00	
Washington	162.00	134.00	136.00	155.00	125.00	125.00	180.00	150.00	155.00	
Wisconsin	103.00	88.00	78.00	107.00	94.00	82.00	74.00	67.00	58.00	
Wyoming	112.00	116.00	113.00	115.00	120.00	115.00	100.00	105.00	105.00	
United States	134.00	126.00	124.00	141.00	129.00	128.00	124.00	120.00	119.00	

Prices Received for Apples - States and United States: January 2017 with Comparisons

[Equivalent packinghouse-door returns for California, Michigan, New York, Pennsylvania, and Washington. Prices at point of first sale for other States]

State	Apples, fresh use						
State	January 2016	December 2016	January 2017				
	(dollars per pound)	(dollars per pound)	(dollars per pound)				
California Michigan New York Pennsylvania Virginia Washington	(S) 0.330 0.247 0.335 0.230 0.495	(S) 0.390 0.408 0.343 0.260 0.398	(S) 0.385 0.361 0.341 0.250 0.408				
United States	0.447	0.394	0.396				

⁽S) Insufficient number of reports to establish an estimate.

Prices Received for Citrus Fruits by Utilization – States and United States: January 2016
[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangelos-90; tangerines and mandarins in California-80, Florida-95]

Commodity,	FOB	Equivalent returns						
State,	packed	P	ackinghouse do	or		On-tree		
and type	fresh	All	Fresh	Process	All	Fresh	Process	
	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	
	box)	box)	box)	box)	box)	box)	box)	
Grapefruit								
California	(D)	19.45	(D)	(D)	17.07	(D)	(D)	
Florida, all	27.80	12.74	17.03	8.80	10.12	14.80	5.82	
White	31.60	12.70	20.70	7.70	10.27	18.55	5.10	
Red	27.10	12.75	16.30	9.15	10.08	14.05	6.05	
Texas	27.80	9.72	16.20	(D)	8.18	14.59	(D)	
United States	27.80	13.30	17.56	8.71	10.70	15.32	5.73	
Lemons								
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
California	50.00	30.06	40.36	(D)	24.15	34.10	(D)	
United States	49.40	28.93	39.76	(D)	23.05	33.50	(D)	
Oranges								
California, all	29.10	16.94	19.56	(D)	14.26	16.90	(D)	
Navel and miscellaneous	29.10	16.94	19.56	(D)	14.26	16.90	(D)	
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)	
Florida, all	28.50	10.04	17.31	9.86	7.39	14.70	7.21	
Early and mids	28.50	10.02	17.35	9.85	7.38	14.75	7.20	
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)	
Texas, all	32.80	18.99	21.20	(D)	17.18	19.37	(D)	
Early and mids	32.80	18.99	21.20	(D)	17.18	19.37	(D)	
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)	
United States	29.20	11.61	19.43	9.48	8.96	16.81	6.83	

⁽D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

Prices Received for Citrus Fruits by Utilization - States and United States: December 2016

[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangelos included with tangerines and mandarins beginning September 2016; tangerines and mandarins in California and Florida discontinued beginning January 2017]

Commodity,	FOB	Equivalent returns							
State,	packed	P	ackinghouse do	or		On-tree			
and type	fresh	All	Fresh	Process	All	Fresh	Process		
	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per		
	box)	box)	box)	box)	box)	box)	box)		
Grapefruit									
California	(D)	22.79	(D)	(S)	20.43	(D)	(S)		
Florida, all	27.60	13.45	16.76	8.68	10.67	14.16	5.64		
White	32.90	13.98	22.00	7.65	11.24	19.40	4.80		
Red	26.90	13.36	16.10	8.95	10.57	13.50	5.85		
Texas	31.20	14.02	19.60	(D)	12.46	17.99	(D)		
United States	29.20	14.48	18.59	6.46	12.15	16.38	3.91		
Lemons									
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)		
California	47.90	27.98	38.07	(D)	21.97	31.68	(D)		
United States	47.80	27.34	38.00	(D)	21.36	31.61	(D)		
Oranges									
California, all	29.40	16.97	19.67	(D)	14.23	16.96	(D)		
Navel and miscellaneous	29.40	16.97	19.67	(D)	14.23	16.96	(D)		
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)		
Florida, all	30.30	10.85	19.15	10.40	7.70	16.05	7.25		
Early and mids	30.30	10.85	19.15	10.40	7.70	16.05	7.25		
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)		
Texas, all	30.10	14.07	18.50	(D)	12.29	16.67	(D)		
Early and mids	30.10	14.07	18.50	(D)	12.29	16.67	(D)		
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)		
United States	29.60	12.60	19.53	9.82	9.59	16.83	6.70		

⁽D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

Prices Received for Citrus Fruits by Utilization - States and United States: January 2017

[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangelos included with tangerines and mandarins beginning in September 2016; tangerines and mandarins in California and Florida discontnued beginning January 2017]

Commodity,	FOB	FOB Equivalent returns						
State,	packed	Pa	ackinghouse do	or		On-tree	_	
and type	fresh	All	Fresh	Process	All	Fresh	Process	
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	
Grapefruit California	(D) 29.30 32.60 28.70 29.90	20.09 13.32 12.32 13.54 11.52	(D) 18.48 21.70 17.90 18.30	(S) 10.47 8.30 11.00 (D) 8.87	17.73 10.43 9.54 10.62 9.97	(D) 15.88 19.10 15.30 16.69	(S) 7.42 5.45 7.90 (D) 6.11	
Lemons Arizona California United States	(D) 47.50 47.20	(D) 29.60 28.48	(D) 37.67 37.40	(D) (D) (D)	(D) 23.52 22.44	(D) 31.28 31.01	(D) (S) (D)	
Oranges California, all	(S) 29.20	15.96 15.96 (S) 11.63 11.60 (S) 15.86 15.86 (S)	18.67 18.67 (S) 21.56 21.35 (S) 17.60 17.60 (S)	(D) (D) (S) 11.40 11.40 (S) (D) (D) (S)	(D) 13.23 (S) 8.48 8.45 (S) 14.05 14.05 (S)	15.96 15.96 (S) 18.43 18.25 (S) 15.77 15.77 (S)	(D) (D) (S) 8.25 8.25 (S) (D) (D) (S)	
United States	28.70	12.93	18.81	10.75	9.91	16.10	7.61	

⁽D) Withheld to avoid disclosing data for individual operations.

⁽S) Insufficient number of reports to establish an estimate.

Prices Received for Potatoes - States and United States: January 2017 with Comparisons

State	January 2016	December 2016	January 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California, all 1	13.80	16.00	13.20
Spring	18.60	25.50	15.20
Fall	8.30	8.65	8.65
Colorado, all ¹	9.25	9.85	9.90
Fresh ²	9.95	11.50	11.70
Florida	(S)	(S)	(S)
Idaho, all ¹	6.85	5.85	6.75
Fresh ²	6.05	4.35	4.15
Processing	7.20	7.20	7.45
Maine	(D)	(D)	(D)
Michigan	(D)	(D)	(D)
Minnesota	10.00	11.90	12.00
New York	(D)	(D)	(D)
North Carolina	(S)	(S)	(S)
North Dakota, all 1	(D)	(D)	(D)
Fresh ²	(D)	(D)	(D)
Processing	(D)	(D)	(D)
Oregon	8.70	7.90	7.90
Texas	(D)	(D)	(D)
Virginia	(S)	(S)	(S)
Washington, all ¹	8.05	7.85	8.10
Processing	7.60	7.90	7.90
Wisconsin, all 1	9.20	9.50	9.00
Fresh ²	8.90	11.00	10.30
Processing	9.30	8.55	7.95
United States, all ¹	8.63	8.47	8.57
Fresh ²	9.05	8.73	8.27
Processing	8.26	8.25	8.28

⁽D) Withheld to avoid disclosing data for individual operations.
(S) Insufficient number of reports to establish an estimate.

Average price of potatoes sold for all uses, including table stock, processing, seed, and livestock feed.

Fresh market prices only. Includes table stock prices.

Prices Received for All Milk - States and United States: January 2017 with Comparisons

[Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies]

Ctata	January 2016		December 2	016	January 2017	
State	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	15.20	3.64	17.20	3.69	17.80	3.72
California	15.12	3.85	17.54	3.92	17.54	3.88
Colorado	16.60	3.79	19.20	3.81	19.50	3.82
Florida	19.80	3.62	22.10	3.70	22.80	3.69
Idaho	15.60	4.02	18.60	4.07	18.30	4.05
Illinois	16.30	3.91	19.40	3.97	19.40	3.92
Indiana	16.30	3.85	19.20	3.90	19.40	3.89
lowa	15.90	3.94	19.50	3.99	19.20	3.95
Kansas	15.70	3.85	18.60	3.89	18.50	3.90
Michigan	15.30	3.74	17.80	3.80	18.10	3.77
Minnesota	16.50	4.00	19.70	4.01	19.10	3.96
New Mexico	15.00	3.75	16.10	3.77	17.90	3.75
New York	17.00	3.89	19.30	3.96	19.70	3.95
Ohio	16.90	3.89	19.30	3.93	19.90	3.88
Oregon	17.50	4.09	21.30	4.15	21.10	4.13
Pennsylvania	17.40	3.89	19.40	3.96	20.00	3.95
South Dakota	17.00	4.16	20.50	4.20	20.00	4.16
Texas	16.50	4.06	18.70	4.18	20.20	4.13
Utah	16.00	3.98	18.80	3.99	19.00	3.98
Vermont	17.20	3.91	19.70	3.95	20.10	3.93
Virginia	18.70	3.81	20.50	3.91	21.30	3.87
Washington		4.09	19.00	4.15	19.70	4.13
Wisconsin	16.00	3.85	19.70	3.93	19.30	3.90
United States	16.10	3.89	18.80	3.95	18.90	3.92

Prices Received for Milk Cows - States and United States: January 2017 with Comparisons

[Animals sold for dairy herd replacement only. Quarterly United States milk cow prices are based on revised milk cow inventory]

State	January 2016	October 2016	January 2017
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,900.00	1,800.00	1,700.00
California	1,800.00	1,700.00	1,600.00
Colorado	1,900.00	1,900.00	1,800.00
Florida	1,800.00	1,610.00	1,650.00
Idaho	1,850.00	1,800.00	1,650.00
Illinois	1,850.00	1,600.00	1,600.00
Indiana	1,800.00	1,600.00	1,500.00
lowa	1,860.00	1,640.00	1,570.00
Kansas	1,830.00	1,680.00	1,750.00
Michigan	2,000.00	1,700.00	1,600.00
Minnesota	1,730.00	1,600.00	1,490.00
New Mexico	1,900.00	1,750.00	1,850.00
New York	1,700.00	1,530.00	1,500.00
Ohio	1,750.00	1,500.00	1,500.00
Oregon	1,850.00	1,850.00	1,700.00
Pennsylvania	1,780.00	1,500.00	1,480.00
South Dakota	1,700.00	1,650.00	1,600.00
Texas	1,850.00	1,800.00	1,650.00
Utah	1,700.00	1,750.00	1,700.00
Vermont	1,830.00	1,720.00	1,680.00
Virginia	1,750.00	1,540.00	1,470.00
Washington	1,800.00	1,750.00	1,650.00
Wisconsin	1,910.00	1,760.00	1,730.00
United States	1,830.00	1,690.00	1,620.00

Commodity Parity Prices and Price as Percent of Parity Price – United States: January 2017 with Comparisons

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February Agricultural Prices for details on adjusted base price and parity price computations. Parity data not available for blank cells. Primary source of data for livestock and milk prices is United States Department of Agricultural Marketing Service]

Commodity and unit	Adjusted		Parity price		Price as percent of parity		
Commodity and unit	base price	January 2016	December 2016	January 2017	January 2016	December 2016	January 2017
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheat bushel	0.613	18.10	17.80	17.70	27	22	23
Ricecwt	1.37	39.70	38.90	39.50	34	26	27
Corn bushel	0.451	13.00	12.80	13.00	28	26	26
Cotton							
Uplandpound	0.067	1.94	1.90	1.93	31	36	35
American Pimapound	0.133	3.85	3.78	3.83	31	31	36
Peanutspound	0.023	0.666	0.654	0.663	29	28	29
Small chickpeas ¹ cwt	2.31	65.20	64.00	66.60	34	45	45
Large chickpeas 1cwt	3.24	94.70	93.00	93.30	36	36	35
Lentils ¹ cwt	2.55	68.90	67.70	73.50	46	47	40
Designated non-basic							
All milk, to plants 2cwt	1.80	52.10	51.20	51.90	31	36	37
Honey, extracted ³ pound	0.164	4.55	4.46	4.72	46	47	44
Wool and mohair							
Woolpound	0.126	3.50	3.44	3.63	41	42	40
Mohairpound	0.394	11.40	11.20	11.40	46	47	40
Other non-basic							
	0.034	0.956	0.938	0.980	47	42	40
Apples, fresh ⁴ pound Barleybushel	0.034	14.00	13.80	14.30	39	37	34
Canolacwt	1.90	54.70	53.70	54.70	25	32	32
Cottonseedton	20.50	579.00	569.00	591.00	39	35	34
Dry edible beans	3.24	93.00	91.30	93.30	31	34	33
Flaxseed bushel	1.15	33.30	32.70	33.10	25	23	25
Oats bushel	0.292	8.57	8.42	8.41	23	28	27
Potatoescwt	0.854	24.80	24.40	24.60	35	35	35
Sorghum graincwt	0.770	22.50	22.10	22.20	25	21	22
Soybeansbushel	1.09	31.30	30.70	31.40	28	31	31
Sunflower, allcwt	2.17	62.60	61.40	62.50	32	28	28
Citrus (equivalent on-tree)							
Grapefruitbox	0.666	19.10	18.80	19.20	56	65	56
Lemonsbox	1.75	46.90	46.10	50.40	49	46	45
Orangesbox	0.880	25.10	24.60	25.40	36	39	39
Tangerinesbox	1.86	51.80	50.90	51.60	42	26	24
Livertook and noultn:							
Livestock and poultry Beef cattlecwt	11.10	321.00	316.00	320.00	40	35	37
Broilerspound	0.050	321.00 1.45	1.42	320.00 1.44	35	35 34	37 34
Calvescwt	16.10	469.00	461.00	464.00	35 42	34 32	33
Eggs ² dozen	0.102	2.98	2.93	2.94	42	33	29
Hogscwt	5.60	165.00	162.00	161.00	26	27	30
Turkeys, livepound	0.065	1.820	1.790	1.870	43	42	37
1 Parity prices began January 2015	0.003	1.020	1.730	1.070	73	72	

¹ Parity prices began January 2015.

² Seasonally adjusted price as percentage of parity price.

³ Wholesale extracted. Adjusted base price derived from state annual averages prices weighted by production. For 1982 through 1985 the national averages are the support prices.

⁴ Equivalent packinghouse-door returns for California, New York, Oregon, and Washington. Price at point of first sale for other states.

Commodity Parity Prices - United States: January 2017 with Comparisons

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February Agricultural Prices for details on adjusted base price and parity price computations]

	Adjusted	Parity price			
Commodity and unit	base price	January 2016	December 2016	January 2017	
	(dollars)	(dollars)	(dollars)	(dollars)	
Field crops and miscellaneous					
Hopspound	0.367	9.79	9.61	10.60	
Mustard seed cwt	3.28	91.80	90.10	94.50	
Rapeseedcwt	2.69	77.00	75.60	77.50	
Ryebushel	0.633	18.20	17.90	18.20	
Safflower cwt	2.24	64.60	63.40	64.50	
Spearmint oilpound	1.70	49.20	48.30	49.00	
Sweet potatoes cwt	2.06	60.20	59.10	59.30	
Tobacco					
Flue-cured, 11-14pound	0.181	5.21	5.12	5.21	
Fire-cured, 21-23pound	0.252	7.38	7.25	7.26	
Burley, 31pound	0.178	5.18	5.09	5.13	
Maryland, 32pound	0.170	4.95	4.86	4.90	
Dark air-cured, 35-37pound	0.226	6.66	6.54	6.51	
Pennsylvania seedleaf, 41pound	0.191	5.33	5.23	5.50	
Non-citrus fruit					
Apples, processing 1 2ton	18.90	530.00	520.00	545.00	
Apricots					
Fresh ³ ton	118.00	3,360.00	3,300.00	3,400.00	
Dried (California)ton	265.00	7,270.00	7,140.00	7,630.00	
Avocados ^{2 3} ton	177.00	5,150.00	5,060.00	5,100.00	
Cherries					
Sweetton	206.00	6,050.00	5,940.00	5,930.00	
Tart ² pound	0.032	0.927	0.910	0.922	
Cranberry ^{2 4} barrel	4.19	125.00	123.00	121.00	
Dates (California) 3ton	148.00	4,260.00	4,180.00	4,260.00	
Grapes (California)					
Raisin variety ⁵ ton	142.00	4,050.00	3,980.00	4,090.00	
Wine, processington	64.40	(NA)	1,850.00	1,860.00	
Kiwifruit ² ton	96.40	2,650.00	2,600.00	2,780.00	
Nectarines, fresh (California) 3ton	63.40	1,750.00	1,720.00	1,830.00	
Olives, canning (California) 4ton	97.00	2,700.00	2,650.00	2,790.00	

See footnote(s) at end of table.

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Commodity Parity Prices - United States: January 2017 with Comparisons (continued)

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February Agricultural Prices for details on adjusted base price and parity price computations]

			<u>' ' ' ' </u>	<u> </u>
	Adjusted		Parity price	
Commodity and unit	base price	January 2016	December 2016	January 2017
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii)pound Peaches	0.040	1.19	1.17	1.15
Fresh 4 6ton	86.60	2,460.00	2,410.00	2,490.00
Dried (California) 1 5ton	45.80	1,340.00	1,310.00	1,320.00
Processing, excludes dried				
Clingstone (California) 4ton	34.00	944.00	927.00	980.00
Pears, Fresh ⁶ ton	57.80	1,620.00	1,590.00	1,670.00
Plums (California) equivalent on-tree				
Fresh 7ton	63.80	1,750.00	1,720.00	1,840.00
Prunes, dried (California) 1 2 5ton Strawberries	157.00	4,460.00	4,380.00	4,520.00
Fresh ¹⁰ pound	8.78	258.00	253.00	253.00
Processing pound	3.52	99.60	97.80	101.00
Sugar crops				
Sugar beets 2 8ton	5.19	152.00	150.00	150.00
Sugarcane ^{2 8} ton	3.46	102.00	100.00	99.70
Tree nuts 9				
Almondspound	0.229	6.57	6.45	6.60
Hazelnutston	217.00	6,280.00	6,170.00	6,250.00
Pistachiospound	0.230	6.57	6.45	6.63
Walnutston	232.00	6,830.00	6,710.00	6,680.00
Vegetables, fresh ¹⁰				
Čarrots ¹¹ cwt	2.73	77.30	75.90	78.70
Cauliflower 11 cwt	4.51	124.00	122.00	130.00
Celery ¹¹ cwt	2.04	59.40	58.30	58.80
Honeydew melonscwt	1.93	56.80	55.70	55.60
Lettuce cwt	2.30	65.40	64.30	66.30
Onions ¹¹ cwt	1.38	41.10	40.40	39.80
Tomatoes	4.01	120.00	118.00	116.00

(NA) Not available.

¹ Equivalent returns at processing plant door.

² Adjusted base price is carried forward from the previous year since current marketing year average price is not yet available.

³ Equivalent returns at packinghouse door.

⁴ Equivalent returns for bulk fruit at first delivery point.

⁵ Dried basis

⁶ Equivalent packinghouse-door returns for California, New York (apples only), Oregon (except peaches), and Washington. Price at point of first sale for other states.

⁷ Based on "as sold" prices for fresh fruit in all states.

⁸ Relates to prices including average conditional payments per ton made under the sugar acts of 1937 and 1948. Crop deficiency and abandonment payments not included.

⁹ Prices In-Shell basis except almonds which are shelled basis.

¹⁰ FOB shipping point price.

¹¹ Includes some processing.

Market Year for Specified Commodities

Cattle: January 1 - December 31. **Milk Cows:** January 1 - December 31. **Hogs:** December 1 - November 30.

Cattle Market Year Average Prices Received - United States: Marketing Years 2015 and 2016

[All beef includes steer and heifers combined and cows. Cows include beef cows and cull dairy cows sold for slaughter. Milk cow prices are calendar year average of quarterly estimates.]

Year	Steers Cows and heifers		Calves	Beef cattle	Milk cows	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per head)	
2015	103.00 74.30	148.00 121.00	247.00 160.00	147.00 119.00	1,990.00 1,760.00	

Hog Market Year Average Prices Received - United States: Marketing Years 2015 and 2016

Year	Barrows and gilts	Sows	All	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	
2015	55.70	44.90	55.30	
2016	49.60	40.70	49.30	

Milk Cow Market Year Average Prices Received – States and United States: Marketing Years 2015 and 2016

State	2015	2016
	(dollars per head)	(dollars per head)
Alabama	1,720.00	1,580.00
Alaska	1,450.00	1,600.00
Arizona	2,050.00	1,880.00
Arkansas	1.780.00	1,560.00
California	2,030.00	1,750.00
	2,080.00	•
Colorado		1,910.00
Connecticut	1,830.00	1,750.00
Delaware	1,950.00	1,700.00
Florida	2,100.00	1,710.00
Georgia	1,960.00	1,640.00
Hawaii	1,530.00	1,680.00
Idaho	1,990.00	1,840.00
Illinois	2,000.00	1,690.00
Indiana	1,960.00	1,690.00
lowa	2,000.00	1,780.00
Kansas	1,990.00	1,780.00
Kentucky	1,920.00	1,660.00
Louisiana	2,000.00	1,750.00
Maine	1,780.00	1,530.00
Maryland	1,920.00	1,700.00
Massachusetts	1,820.00	1,580.00
	2,130.00	•
Michigan		1,840.00
Minnesota	1,860.00	1,710.00
Mississippi	1,940.00	1,630.00
Missouri	1,750.00	1,520.00
Montana	1,880.00	1,710.00
Nebraska	2,010.00	1,700.00
Nevada	1,900.00	1,800.00
New Hampshire	1,820.00	1,670.00
New Jersey	2,000.00	1,750.00
New Mexico	1,980.00	1,840.00
New York	1,840.00	1,620.00
North Carolina	2,010.00	1,750.00
North Dakota	1,760.00	1,530.00
Ohio	1,880.00	1,630.00
Oklahoma	1,930.00	1,700.00
Oregon	1,990.00	1,860.00
Pennsylvania	1,900.00	1,630.00
Rhode Island	1,750.00	1,790.00
South Carolina	1,950.00	1,730.00
South Dakota	4 200 00	4.690.00
South Dakota	1,890.00	1,680.00
Tennessee	1,920.00	1,700.00
Texas	2,030.00	1,850.00
Utah	1,930.00	1,730.00
Vermont	1,920.00	1,800.00
Virginia	1,960.00	1,650.00
Washington	1,930.00	1,790.00
West Virginia	1,880.00	1,660.00
Wisconsin	2,100.00	1,850.00
Wyoming	1,950.00	1,860.00
United States	1,990.00	1,760.00

Prices Received for Cows, Steers and Heifers, Calves, Beef Cattle, and Milk Cows by Month – United States: Marketing Years 2015 and 2016

[All beef includes steer & heifers combined and cows. Cows include beef cows and cull dairy cows sold for slaughter. Milk cow prices are calendar year average. Quarterly United States milk cow prices are based on revised milk cow inventory.]

Month	Cows Steers and heifers		nd	Calves		Beef cattle		Milk cows		
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per head)	(dollars per head)
January	112.00	74.20	166.00	132.00	288.00	196.00	164.00	130.00	1,990.00	1,830.00
February	110.00	77.50	161.00	134.00	277.00	201.00	159.00	132.00	(NA)	(NA)
March	114.00	80.00	162.00	137.00	290.00	199.00	160.00	135.00	(NA)	(NA)
April	113.00	81.50	164.00	133.00	288.00	183.00	162.00	131.00	1,970.00	1,830.00
May	114.00	79.60	161.00	129.00	288.00	173.00	160.00	128.00	(NA)	(NA)
June	113.00	80.90	156.00	127.00	292.00	168.00	155.00	125.00	(NA)	(NA)
July	113.00	81.50	150.00	120.00	275.00	145.00	149.00	119.00	2,030.00	1,730.00
August	110.00	80.60	149.00	118.00	273.00	158.00	148.00	117.00	(NA)	(NA)
September	104.00	74.50	140.00	109.00	241.00	142.00	139.00	108.00	(NA)	(NA)
October	89.50	65.40	129.00	102.00	234.00	134.00	128.00	101.00	1,980.00	1,690.00
November	82.00	61.90	131.00	106.00	217.00	144.00	129.00	104.00	(NA)	(NA)
December	74.80	61.10	123.00	113.00	193.00	148.00	122.00	111.00	(NA)	(NA)

⁽NA) Not available.

Prices Received for Barrows and Gilts, Sows, and All Hogs by Month – United States: Marketing Years 2015 and 2016

[December preceding year]

Month	Barrows	and gilts	So	WS	All hogs		
IVIOTILIT	2015	2016	2015	2016	2015	2016	
	(dollars per cwt)						
December	64.20	43.30	65.80	28.40	64.30	42.80	
January	57.70	44.00	48.00	31.50	57.40	43.60	
February	50.80	49.80	39.70	45.40	50.40	49.60	
March	50.70	50.50	38.20	36.30	50.30	50.00	
April	49.40	51.40	38.50	41.30	49.00	51.00	
May	60.00	57.50	31.40	49.00	58.90	57.20	
June	60.80	61.00	36.80	49.20	59.90	60.60	
July	59.50	60.10	40.00	44.50	58.70	59.40	
August	59.30	52.60	50.70	50.80	59.00	52.60	
September	54.90	47.90	45.20	46.30	54.50	47.80	
October	55.40	42.00	57.40	33.20	55.50	41.70	
November	45.80	39.30	48.50	30.40	45.90	39.00	

Prices Received for Milk Cows by Month – States and United States: 2016 [Cows sold for dairy herd replacement. Quarterly United States milk cow prices are based on revised milk cow inventory.]

State	January 2016	April 2016	July 2016	October 2016
	(dollars per head)	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,900.00	1,950.00	1,850.00	1,800.00
California	1,800.00	1,800.00	1,700.00	1,700.00
Colorado	1,900.00	1,950.00	1,900.00	1,900.00
Florida	1,800.00	1,790.00	1,650.00	1,610.00
Idaho	1,850.00	1,900.00	1,800.00	1,800.00
Illinois	1,850.00	1,700.00	1,600.00	1,600.00
Indiana	1,800.00	1,700.00	1,650.00	1,600.00
lowa	1,860.00	1,860.00	1,740.00	1,640.00
Kansas	1,830.00	1,830.00	1,780.00	1,680.00
Michigan	2,000.00	1,900.00	1,750.00	1,700.00
Minnesota	1,730.00	1,850.00	1,650.00	1,600.00
New Mexico	1,900.00	1,900.00	1,800.00	1,750.00
New York	1,700.00	1,670.00	1,590.00	1,530.00
Ohio	1,750.00	1,700.00	1,550.00	1,500.00
Oregon	1,850.00	1,900.00	1,850.00	1,850.00
Pennsylvania	1,780.00	1,700.00	1,550.00	1,500.00
South Dakota	1,700.00	1,730.00	1,650.00	1,650.00
Texas	1,850.00	1,900.00	1,850.00	1,800.00
Utah	1,700.00	1,750.00	1,700.00	1,750.00
Vermont	1,830.00	1,850.00	1,780.00	1,720.00
Virginia	1,750.00	1,680.00	1,610.00	1,540.00
Washington	1,800.00	1,800.00	1,800.00	1,750.00
Wisconsin	1,910.00	1,910.00	1,820.00	1,760.00
United States				
2016	1,830.00	1,830.00	1,730.00	1,690.00

Prices Received Value per Head for All Cattle and Calves – States and United States: January 1, 2016 and 2017

State	Value per he	ead	Total value			
State	2016	2017	2016	2017		
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)		
Alabama	1,310	940	1,637,500	1,222,000		
Alaska	1,200	1,170	13,200	15,210		
Arizona	1,390	1,080	1,251,000	1,047,600		
Arkansas	1,270	910	2,159,000	1,592,500		
California	1,460	1,220	7,519,000	6,283,000		
Colorado	1,490	1,230	4,023,000	3,505,500		
Connecticut	-	•		·		
	1,400	1,290	68,600	61,920		
Delaware	1,280	1,130	20,480	18,080		
Florida	1,410	1,130	2,368,800	1,921,000		
Georgia	1,260	930	1,386,000	1,023,000		
Hawaii	1,010	740	141,400	105,080		
Idaho	1,480	1,200	3,537,200	2,820,000		
Illinois	1,350	1,140	1,593,000	1,390,800		
Indiana	1,330	1,090	1,183,700	970,100		
lowa	1,390	1,160	5,490,500	4,466,000		
Kansas	1,430	1,050	8,937,500	6,720,000		
Kentucky	1,220	890	2,647,400	1,922,400		
Louisiana	1,400	1,040	1,078,000	811,200		
	-	•		· ·		
Maine	1,340	1,210	108,540	101,640		
Maryland	1,280	1,060	243,200	197,160		
Massachusetts	1,300	1,110	49,400	42,180		
Michigan	1,430	1,200	1,630,200	1,416,000		
Minnesota	1,310	1,060	3,170,200	2,544,000		
Mississippi	1,270	950	1,193,800	845,500		
Missouri	1,350	1,030	5,535,000	4,480,500		
Montana	1,620	1,230	4,293,000	3,259,500		
Nebraska	1,450	1,190	9,352,500	7,675,500		
Nevada	1,460	1,150	635,100	511,750		
New Hampshire	1,380	1,230	48,300	43,050		
New Jersey	1,380	1,140	38,640	31,920		
Naw Marias	4.500	4 240	2.000.400	4 072 200		
New Mexico	1,530	1,310	2,096,100	1,873,300		
New York	1,380	1,160	2,014,800	1,728,400		
North Carolina	1,170	900	936,000	747,000		
North Dakota	1,650	1,340	2,821,500	2,425,400		
Ohio	1,310	1,080	1,637,500	1,404,000		
Oklahoma	1,400	1,080	6,720,000	5,400,000		
Oregon	1,440	1,130	1,886,400	1,491,600		
Pennsylvania	1,320	1,080	2,112,000	1,749,600		
Rhode Island	1,360	1,180	6,800	5,428		
South Carolina	1,220	940	414,800	319,600		
South Dakota	1,600	1,240	6,240,000	4,774,000		
Tennessee	1,240	910	2,269,200	1,665,300		
Texas	1,400	1,030		12,669,000		
			16,520,000	, ,		
Utah	1,490	1,180	1,251,600	967,600		
Vermont	1,440	1,290	374,400	335,400		
Virginia	1,190	950	1,773,100	1,444,000		
Washington	1,380	1,150	1,587,000	1,322,500		
West Virginia	1,270	930	495,300	376,650		
Wisconsin	1,420	1,240	4,970,000	4,402,000		
Wyoming	1,630	1,250	2,135,300	1,662,500		
United States	1,410	1,109	129,614,960	103,807,368		

Prices Received Value per Head and Total Value for Hogs – States and United States: December 1, 2015 and 2016

State	Value per	head	Total valu	ie
State	2015	2016	2015	2016
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
Alabama	100	90	10,000	3,600
Alaska	195	200	273	300
Arizona	100	110	13,200	12,650
Arkansas	90	100	14,940	14,200
California	125	130	11,875	11,570
Colorado	99	109	69,300	73,030
Connecticut	125	135	313	486
Delaware	100	110	300	770
Florida	100	110	1,600	1,980
Georgia	82	92	13,120	5,980
Hawaii	450	455	4.250	4.550
Hawaii	150	155	1,350	1,550
Idaho	(D)	(D)	(D)	(D)
Illinois	99	94	504,900	479,400
Indiana	98	95	377,300	389,500
lowa	98	91	2,048,200	2,038,400
Kansas	87	85	168,780	162,350
Kentucky	79	86	33,575	36,980
Louisiana	100	105	800	735
Maine	100	110	450	506
Maryland	100	110	2,100	2,310
Massachusetts	100	110	1,100	880
Michigan	110	97	123,200	107,670
	110	98	891,000	813,400
Minnesota	-		*	•
Mississippi	100	105	51,500	55,650
Missouri	87	93	265,350	288,300
Montana	100	105	17,500	18,375
Nebraska	100	90	330,000	306,000
Nevada	125	130	125	156
New Hampshire	105	107	410	342
New Jersey	105	110	1,260	1,210
New Mexico	100	110	150	187
New York	87	95	6,612	4,370
North Carolina	77	79	685,300	734,700
North Dakota	100	90	13,700	13,140
Ohio	105	95	262.500	256,500
Oklahoma	100	106	211,000	227,900
Oregon	100	110	1,000	1,430
	91	101	105,560	122,210
Pennsylvania	-		*	
Rhode Island	100	110	150	176
South Carolina	81	91	19,035	18,200
South Dakota	105	94	142,800	136,300
Tennessee	87	86	19,140	19,350
Texas	82	100	70,520	88,000
Utah	100	105	68,000	73,500
Vermont	125	130	500	520
Virginia	80	90	21,600	22,500
Washington	(D)	(D)	(D)	(D)
West Virginia	100	105	500 l	420
Wisconsin	92	94	29,440	30,550
Wyoming	105	110	10,080	10,120
Idaho and Washington	100	107	5,200	3,215
United States	96	92	6,626,607	6 FQ1 F60
OTHEOU GLAIGS	90	92	0,020,007	6,591,568

⁽D) Withheld to avoid disclosing data for individual operations.

Prices Received Value per Head and Total Value for Sheep and Lambs – States and United States: January 1, 2016 and 2017

	Sheep and lambs						
State	Value per head Total value		lue				
	2016	2017	2016	2017			
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)			
Arizona	170	178	23,800	23,140			
California	198	201	113,850	117,585			
Colorado	206	205	89,610	80,975			
Idaho	200	191	51,000	48,705			
Illinois	212	217	12,720	11,935			
Indiana	216	223	10,800	11,596			
lowa	222	227	38,850	39,725			
Kansas	220	226	14,300	15,368			
Kentucky	214	210	11,342	10,080			
Michigan	208	206	17,056	17,510			
Minnesota	205	207	25,625	26,910			
Missouri	182	185	16,016	16,650			
Montana	215	211	49,450	48,530			
Nebraska	232	234	18,560	19,422			
Nevada	229	236	13,740	14,868			
New England ¹	244	238	10,248	10,234			
New Mexico	193	195	17,370	18,915			
New York	208	205	16,640	15,375			
North Carolina	187	188	5,984	5,640			
North Dakota	195	195	14,235	12,870			
Ohio	227	221	27,240	25,857			
Oklahoma	230	230	10,580	11,040			
Oregon	182	187	32,760	31,790			
Pennsylvania	213	209	20,022	19,437			
South Dakota	203	200	53,795	50,000			
Tennessee	217	213	10,416	9,798			
Texas	182	182	131,950	127,400			
Utah	223	221	63,555	60,775			
Virginia	195	199	14,625	15,920			
Washington	220	215	11,000	10,320			
West Virginia	199	195	7,164	6,630			
Wisconsin	206	208	15,656	15,808			
Wyoming	207	210	73,485	75,600			
Other States ²	187	185	28,985	27,380			
United States	202	203	1,072,429	1,053,788			

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

² Individual State estimates not available for States not shown, but are included in Other States.

Prices Received Value per Head and Total Value for Angora Goats -States and United States: January 1, 2016 and 2017

	Angora goats							
State	Value per head		Total va	alue				
	2016	2017	2016	2017				
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)				
Arizona	95.00 95.00 95.00 130.00	97.00 100.00 104.00 150.00	3,325 342 950 10,140	3,395 340 1,092 12,000				
4-State average	116.60	130.50	14,757	16,827				

Other Hay Baled Market Year Average Prices Received - Selected Regions: 2012-2014, 2013-2015, and 2014-2016 Averages

[Prices provided to the Forest Service, United States Department of Agriculture to compute Eastern National Forest grazing fees]

Design	3-year average					
Region	2012-2014	2013-2015	2014-2016			
	(dollars per ton)	(dollars per ton)	(dollars per ton)			
Appalachia ¹ Corn Belt ² Florida Lake States ³ Northeast ⁴ Southeast/Delta ⁵	103.90 103.10 164.50 124.80 160.80 95.80	110.10 96.70 159.10 109.40 175.70 99.70	113.80 90.70 154.00 83.70 178.60 102.30			

¹ Kentucky, North Carolina, Tennessee, Virginia, and West Virginia. ² Illinois, Indiana, Missouri, and Ohio.

³ Michigan, Minnesota, and Wisconsin.

⁴ Maine, New Hampshire, New York, Pennsylvania, and Vermont.

⁵ Alabama, Arkansas, Georgia, Louisiana, Mississippi, and South Carolina.

Parity Prices

Parity prices based on data January 2017 and adjusted base price data from which parity prices are computed, are presented in the table on pages 43 through 46. Annual average prices for 2007 through 2016 for use in parity computations, and ten-year averages for 2006-2015 and 2007-2016 are shown on pages 49 through 58.

Parity Prices shown on the following pages are computed under the provisions of Title III. Subtitle A, Section 301(a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, 1954, and 1956.

The major provisions of the amended Act relating to the calculation of parity prices are as follows:

- "(1) (A) The 'parity price' for any agricultural commodity, as of any date, shall be determined by multiplying the adjusted base price of such commodity as of such date by the parity index as of such date."
- "(B) The 'adjusted base price' of any agricultural commodity, as of any date, shall be (i) the average of the prices received by farmers for such commodity, at such time as the Secretary may select during each year of the ten-year period ending on the 31st of December last before such date, or during each marketing season beginning in such period if the Secretary determines use of a calendar year basis to be impracticable, divided by (ii) the ratio of the general level of prices received by farmers for agricultural commodities during the period January 1910 to December 1914, inclusive."
- "(C) The 'parity index', as of any date, shall be the ratio of (i) the general level of prices for articles and services that farmers buy, wages paid hired farm labor, interest on farm indebtedness secured by farm real estate, and taxes on farm real estate, for the calendar month ending last before such date to (ii) the general level of such prices, wages, rates, and taxes during the period January 1910 to December 1914, inclusive."
- "(D) The prices and indexes provided for herein, and the data used in computing them, shall be determined by the Secretary, whose determination shall be final."

Section 301(a) (1) (F) outlines authority for the Secretary of Agriculture to make special adjustments in the method of computing parity prices for particular commodities if the method outlined in the Act results in parity prices seriously out of line with those of other commodities.

The parity prices shown in this report are based on the provisions of the amended Act. Briefly, the actual method of computation is as follows:

- a. The average of prices received by farmers for individual commodities for the 10 preceding years is calculated (for 2017 it is the 2007-2016 average). An allowance for unredeemed loans and other supplemental payments resulting from price support programs, such as the deficiency payments for grains and cotton, is included for those commodities for which applicable.
- b. This 10-year average is divided by the average of the Index of Prices Received by Farmers for the same 10 preceding calendar years, adjusted to include an allowance for unredeemed loans and other supplemental price support operations, to give an "adjusted base price".
- c. Parity prices are computed by multiplying the "adjusted base prices" by the current Parity Index (the Index of Prices Paid by Farmers, including Interest, Taxes, and Wage Rates, 1910-1914=100).

Parity prices are calculated in terms of prices received by farmers in the local markets in which they ordinarily sell. This means that the parity prices apply to the average of all classes and grades of the commodity as sold by all farmers in the United States, except as otherwise specified. Fruits and vegetables for fresh use and for processing are usually considered separate commodities and separate parity prices are calculated. The Agricultural Marketing Agreement Act of 1937 provided for parity prices for certain commodities covered by a marketing agreement or order program. Under present legislation, United States parity prices, with appropriate adjustments where needed, may be used for the purpose of this Act.

The indexes used in the computation of parity prices are published currently in *Agricultural Prices*. For the purpose of illustrating the computation of parity prices, the calculation of the parity price for corn based on data for January 2017 is given below.

The 120-month, January 2007-December 2016 average of prices received by farmers for corn was \$4.59 per bushel, adjusted to allow for unredeemed loans and other supplemental payments resulting from price support operations. The 120-month average of the Index of Prices Received by Farmers, adjusted to include an allowance for unredeemed loans, etc., was 976 (1910-1914=100). The adjusted base price is obtained by dividing \$4.59 by 9.76 (0.451). The adjusted base prices when multiplied by 2881percent, the Parity Index (1910-1914=100), results in the corn parity price of \$13.00 for January 2016.

Prices Received For Average Base Period - United States: January 1910-December 1914

Commodity and unit		Average Price	
All wheat	dollars/bushel		0.880
Rice rough	dollars/cwt		1.81
Corn	dollars/bushel		0.649
Oats	dollars/bushel		0.399
All barley	dollars/bushel		0.617
All hay, baled	dollars/ton		11.90
Cotton, Upland	cents/pound		11.92
Peanuts	cents/pound		4.83
Cottonseed	dollars/ton		21.80
Flaxseed	dollars/bushel		1.68
Potatoes	dollars/cwt		1.13
Sweet potatoes	dollars/cwt		1.61
Dry edible beans	dollars/cwt		3.39
All beef cattle			5.52
Calves	dollars/cwt		6.84
All hogs	dollars/cwt		7.29
Lambs	dollars/cwt		5.96
Sheep	dollars/cwt		4.59
All milk	dollars/cwt		1.61
All eggs	cents/dozen		21.60
Turkeys, live	cents/pound		14.30
Wool	cents/pound		17.80

Parity Ratio

The parity ratio (the Index of Prices Received by Farmers for the products they sell divided by the Parity Index (1910-1914=100) provides an indication of the per unit purchasing power of farm commodities generally in terms of the goods and services currently bought by farmers, in relation to purchasing power of farm products in the 1910-1914 base period. Thus, a Parity Ratio less than 100 indicates that the average per unit purchasing power of all farm products is lower than during the 1910-1914 period.

The parity ratio is a measure of price relationships. The ratio is not a measure of farm income, farmers' total purchasing power, or farmers' welfare. The latter depends upon a number of factors other than price relationships, such as changes in production efficiency and technology, quantities of farm products sold, and supplementary income, including that from off-farm jobs and federal programs.

An adjusted parity ratio is computed and published which incorporates supplementary income for federal farm programs. A "preliminary adjusted parity ratio reflecting government payments" based on the forecast of direct government payments for the year is published each quarter in *Agricultural Prices*.

Commodity and unit	Adjusted base price 1	Parity price ²
	(dollars)	(dollars)
Basic commodities		
All wheat ³ bushel	0.613	17.70
Rice ³ cwt	1.37	39.50
Corn ³ bushel	0.451	13.00
Cotton		
Upland ³ pound	0.067	1.93
American Pimapound	0.133	3.83
Peanutspound	0.023	0.663
Tobacco		
Flue-cured, 11-14pound	0.181	5.21
Fire-cured, 21-23pound	0.252	7.26
Burley, 31pound	0.178	5.13
Maryland, 32pound	0.170	4.90
Dark air-cured, 35-37pound	0.226	6.51
Pennsylvania seedleaf, 41pound	0.191	5.50
Small chickpeas	2.31	66.60
Large chickpeas cwt	3.24	93.30
Lentilscwt	2.55	73.50
Designated nonbasic commodities		
Soybeans ³ bushel	1.09	31.40
All milk sold to plantscwt	1.80	51.90
Honey, wholesalepound	0.164	4.72
Wool and mohair		
Wool ³ pound	0.126	3.63
Mohairpound	0.394	11.40
Other nonbasic commodities		
Field crops and miscellaneous	0.407	11.00
All barley ³ bushel	0.497	14.30
Canolacwt	1.90	54.70
Cottonseedton	20.50	591.00
Dry edible beans	3.24	93.30
Flaxseed	1.15	33.10
Hay, baledton	14.70	424.00
Hopspound	0.367	10.60
Mustard seed cwt Oats ³ bushel	3.28 0.292	94.50 8.41
Peppermint oil ³ pound	2.04	58.80
Potatoes	0.854	24.60
Rapeseed	2.69	77.50
Ryebushel	0.633	18.20
Safflower	2.24	64.50
Sorghum grain ³ cwt	0.770	22.20
	1.70	49.00
Spearmint oil	-	49.00 62.50
Sunflower	2.17	
Sweet potatoes	2.06	59.30

See footnote(s) at end of table.

Commodity and unit	Adjusted base price 1	Parity price ²
	(dollars)	(dollars)
Citrus (equivalent on-tree)		
Grapefruit ⁴ box	0.666	19.20
Lemons ⁴ box		50.40
Oranges ⁴ box	_	25.40
Deciduous and other fruit Apples		
Fresh ⁶ pounc	0.034	0.980
1.7		
Processing ⁴ tor	18.90	545.00
Apricots		
Fresh tor	118.00	3,400.00
Processing		
Dried (California) 5 tor		7,630.00
Excluding driedtor		1,160.00
Avocados ⁴ tor	177.00	5,100.00
Cherries		
Sweet tor	206.00	5,930.00
Tart ⁴ pounc		0.922
Cranberries ⁴ barre		121.00
Dates (California) 7 tor		4,260.00
Grapes	140.00	4,200.00
	142.00	4 000 00
Raisin varieties dried (California) 5	142.00	4,090.00
Wine, processing (California) tor		1,860.00
Kiwifruit ⁴ tor	96.40	2,780.00
Nectarines (California)	00.40	4 000 00
Fresh 7 tor	63.40	1,830.00
Olives (California) 9		
Processing		
Crushed for oiltor	58.50	1,690.00
Excluding crushed tor	87.30	2,520.00
Canning tor	97.00	2,790.00
Papayas (Hawaii), freshpounc		1.150
Peaches		
Fresh 6 9 tor	86.60	2,490.00
Processing		
Dried (California) 8 5 tor	45.80	1,320.00
Excluding dried	10.00	1,020.00
Clingstone (California) 9tor	34.00	980.00
Freestone ⁸ tor		798.00
i reestorietur	27.70	796.00
Pears		,
Fresh ⁶ tor	57.80	1,670.00
Processing ⁸		
Excluding dried tor	24.50	706.00

See footnote(s) at end of table.

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Commodity and unit		Adjusted base price 1	Parity price ²
		(dollars)	(dollars)
Deciduous and other fruit, continued			
Plums (California) equiv on-tree			
Fresh ¹⁰	ton	63.80	1,840.00
Processing		10.70	308.00
Prunes, dried (California) 4 5		157.00	4,520.00
Strawberries			,
Fresh 10	pound	8.780	253.00
Processing	•	3.520	101.00
Sugar crops		5.5_5	
Sugarbeets 4 12	ton	5.19	150.00
Sugarcane ⁴ 12		3.46	99.70
Tree nuts 13			
Almonds	pound	0.229	6.60
Hazelnuts	•	217.00	6,250.00
Pecans, all		346.00	9,960.00
Pistachio, all		0.230	6.63
Walnuts	•	232.00	6,680.00
Vegetables, fresh 11			
Asparagus	cwt	11.20	323.00
Broccoli 14	cwt	3.84	111.00
Carrots 14	cwt	2.73	78.70
Cauliflower 14		4.51	130.00
Celery 14		2.04	58.80
Honeydew melons		1.93	55.60
Lettuce		2.30	66.30
Onions ¹⁴		1.38	39.80
Sweet corn		2.65	76.30
Tomatoes		4.01	116.00
Vegetables, processing ⁸			
Asparagus	ton	146.00	4,210.00
Green peas		33.90	977.00
Snap beans		22.40	645.00
Sweet corn		10.60	305.00
Tomatoes		8.15	235.00
Livestock and products			
Beef cattle	cwt	11.10	320.00
Broilers		0.050	1.44
Calves		16.10	464.00
Eggs		0.102	2.94
Hogs		5.60	161.00
Turkeys		0.065	1.87

See footnote(s) at end of table.

Commodity and unit	Adjusted base price 1	Parity price ²		
	(dollars)	(dollars)		
Discontinued nonbasic commodities ¹⁵				
Field crops and miscellaneous				
Crude pine gum barrel	13.90	400.00		
Dry field peascwt	1.89	54.50		
Popcorncwt	1.81	52.10		
Citrus (equiv on-tree)				
Tangerinesbox	1.79	51.60		
Templesbox	0.372	10.70		
Deciduous and other fruit				
Berries, processing				
Blackberriespound	0.620	17.90		
Black raspberriespound	0.106	3.05		
Boysenberries/youngberriespound	0.088	2.54		
Gooseberriespound	0.037	1.070		
Loganberriespound	0.060	1.73		
Red raspberriespound	0.084	2.42		
Grapes, excluding raisin variety driedton	65.50	1,890.00		
Nectarines, processing ¹⁷ ton	4.21	121.00		
Pears, driedton	171.00	4,930.00		
Prunes and Plums, fresh 16ton	61.20	1,760.00		
Prunes and Plums, processing 16 ton	23.80	686.00		
Vegetables, fresh				
Artichokescwt	4.55	131.00		
Cabbagecwt	1.38	39.80		
Cantaloupescwt	2.13	61.40		
Cucumberscwt	2.28	65.70		
Eggplantcwt	2.41	69.40		
Escarolecwt	3.10	89.30		
Garliccwt	2.93	84.40		
Green pepperscwt	3.60	104.00		
Snap beanscwt	4.51	130.00		
Spinachcwt	3.95	114.00		
Watermeloncwt	0.846	24.40		
Vegetables, processing				
Beets ton	7.79	224.00		
Cabbage ton	6.01	173.00		
Lima beans ton	67.00	1,930.00		
Spinach ton	14.50	418.00		

See footnote(s) at end of table.

Commodity and unit	Adjusted base price 1	Parity price ²
	(dollars)	(dollars)
Discontinued nonbasic commodities ¹⁵		
Tobacco		
Virginia fire-cured, 21pound	0.254	7.32
Kentucky-Tennessee fire-cured, 22-23pound	0.319	9.19
Dark air-cured, 35-36pound	0.282	8.12
Sun-cured, 37pound	0.235	6.77
Cigar filler & binder 42-44, 54-55pound	0.222	6.40
Puerto Rican filler, 46pound	0.155	4.47
Cigar binder, 51 16 pound	0.629	18.10
Cigar wrapper, 61 ¹⁶ pound	2.430	70.00
Tobacco, 62 ¹⁷ pound	3.300	95.10
Seed crops		
Alfalfacwt	19.300	556.00
Bentgrass cwt	18.900	545.00
Chewings fescue cwt	10.000	288.00
Crimson clover cwt	8.400	242.00
Hairy vetch cwt	5.810	167.00
Ladino clover cwt	24.700	712.00
Lespedeza cwt	8.310	239.00
Merion Kentucky bluegrasscwt	22.000	634.00
Orchardgrass	7.160	206.00
Red clover cwt	12.000	346.00
Red fescue cwt	10.100	291.00
Tall fescue cwt	3.670	106.00
Timothy cwt	6.400	184.00
Livestock and products		
Beeswaxpound	0.291	8.38
Lambs cwt	11.700	337.00
Sheepcwt	4.380	126.00

See footnote(s) at end of table.

(NA) Not available.

- 1/ Adjusted base price 1910-1914 derived by dividing the average of 10 season average prices 2007-2016, including an allowance where appropriate for unredeemed loans and other supplemental payments resulting from price support operations, by 976 percent (120-month, January 2007-December 2016 average of the index of prices received by farmers adjusted to include an allowance for unredeemed loans and other supplemental payments) unless otherwise noted.
- 2/ Legally applicable parity prices for the following calendar month.
- 3/ Adjusted base price 1910-1914 derived from 120-month, January 2007-December 2016 average including an allowance where appropriate for unredeemed loans and other supplemental payments resulting from price support operations.
- 4/ The 2016 marketing year average prices are not yet available for these commodities. Therefore, the adjusted base prices are brought forward from 2016, except citrus items (excluding limes) and cranberries.
- 5/ Dried basis.
- 6/ Prices are equivalent packinghouse-door returns for California, Michigan, New York (apples only), and Washington (apples, peaches, and pears). Prices "as sold" for other states.
- 7/ Equivalent returns at packinghouse-door.
- 8/ Equivalent returns at processing plant door.
- 9/ Equivalent returns for bulk fruit at first delivery point.
- 10/ Based on 'as sold' prices for fresh fruit in all states.
- 11/ Prices are average FOB shipping point.
- 12/ Relates to prices including average conditional payments per ton made under the sugar acts of 1937 and 1948. Crop deficiency and abandonment payments not included.
- 13/ Prices on in-shell basis except almonds which are on shelled basis.
- 14/ Includes some processing.
- Monthly and/or season average prices are no longer estimated for these items. Therefore, the adjusted base price is brought forward from July 1986.
- Monthly and/or season average prices are no longer estimated for this item. The adjusted base price is brought forward from 2016
- Monthly and/or season average prices are no longer estimated for this item. The adjusted base price is brought forward from 1988.
- 18/ Processing prices combined with fresh beginning in 2002.

Prices Received Calendar Year Average Prices and Index used to Calculate Agricultural Commodity Parity Prices – United States: 2007-2016

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Simple average of monthly prices]

[Average used to compute adjusted base prices : Averages for 20	10 and 2007	2010 arc pr	Cili i i i i i i i i i i i i i i i i i i	inpic averag	C Of Hilofilling	pricesj	
Commodity and unit	2007	2008	2009	2010	2011	2012	2013
Prices received index, 1910-1914=100percent	862	947	832	850	1,032	1,083	1,104
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic commodities		,	, ,	,	,	,	, ,
Cornbushel	3.39	4.78	3.75	3.83	6.02	6.67	6.15
Cotton, Uplandpound	0.500	0.608	0.492	0.710	0.880	0.795	0.772
All wheat bushel	5.76	8.02	5.30	5.12	7.44	7.60	7.32
Peanutspound	0.19	0.21	0.24	0.21	0.25	0.34	0.27
Ricecwt	10.50	16.20	15.20	13.20	13.70	14.50	15.70
Small chickpeascwt	15.70	26.70	19.90	22.80	23.40	30.50	25.50
Large chickpeascwt	28.40	35.30	31.10	28.50	39.20	41.20	34.90
Lentilscwt	17.20	32.40	29.10	26.60	27.50	21.80	21.10
Designated nonbasic commodities							
All milkcwt	19.10	18.30	12.80	16.30	20.10	18.50	20.10
Other nonbasic commodities							
Field crops and miscellaneous							
All barleybushel	3.59	5.00	4.83	4.00	4.79	5.98	6.26
All dry beanscwt	25.60	34.30	31.00	27.90	34.60	42.40	38.40
Flaxseedbushel	8.73	15.40	8.60	10.20	14.20	13.60	14.30
All hay, baled ton	124.00	148.00	117.00	110.00	159.00	184.00	183.00
Oatsbushel	2.44	3.29	2.30	2.37	3.42	3.80	3.92
Sorghumcwt	6.27	8.12	5.59	6.50	10.70	11.10	9.97
Soybeansbushel	7.74	11.30	10.10	9.97	12.50	14.00	14.10
All sunflowercwt	17.00	25.30	18.70	16.80	29.10	27.80	23.50
Fruit							
Apples, fresh ² pound	0.325	0.394	0.233	0.262	0.325	0.411	0.408
Livestock and products							
Beef cattlecwt	90.00	89.20	80.40	92.00	113.00	122.00	125.00
Broilerspound	0.439	0.466	0.453	0.492	0.459	0.511	0.604
Calvescwt	122.00	114.00	108.00	121.00	142.00	173.00	174.00
Eggsdozen	0.929	1.060	0.823	0.857	0.968	0.998	1.090
All hogscwt	46.70	47.70	42.00	55.10	66.50	64.20	67.20
Turkeyspound	0.520	0.564	0.499	0.612	0.680	0.719	0.665
	L	l	l	L		L	L

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Simple average of monthly prices]

				2006-2015	2007-20	16 Average
Commodity and unit	2014	2015	2016	Average	As computed	For parity purposes 1
Prices received index, 1910-1914=100percent	1,114	1,019	922	957	976	1,017
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic commodities						
Cornbushel	4.11	3.71	3.48	4.47	4.59	4.59
Cotton, Uplandpound	0.749	0.619	0.647	0.660	0.677	0.677
All wheatbushel	6.33	5.28	4.11	6.22	6.23	6.23
Peanutspound	0.23	0.21	0.19	0.23	0.23	0.23
Ricecwt	15.60	12.50	11.50	13.60	13.90	13.90
Small chickpeascwt	21.60	21.60	26.90	22.30	23.50	23.50
Large chickpeascwt	28.80	29.10	32.50	32.40	32.90	32.90
Lentilscwt	21.10	28.60	33.50	23.60	25.90	25.90
Designated nonbasic commodities						
All milkcwt	24.00	17.10	16.20	17.90	18.30	18.30
Other nonbasic commodities Field crops and miscellaneous All barleybushel	5.65	5.24	5.17	4.81	5.05	5.05
All dry beans	35.80	29.90	29.00	31.90	32.90	32.90
Flaxseedbushel	13.20	10.60	8.01	11.40	11.70	11.70
All hay, baledton	178.00	151.00	133.00	146.00	149.00	149.00
Oats bushel	3.54	2.54	2.07	2.94	2.97	2.97
Sorghumcwt	7.41	7.29	5.38	7.73	7.83	7.83
Soybeansbushel	12.50	9.49	9.39	10.70	11.10	11.10
All sunflower	21.60	22.50	19.10	21.40	22.10	22.10
Fruit						
Apples, fresh ² pound	0.376	0.317	0.434	0.332	0.349	0.349
Livestock and products						
Beef cattle	153.00	148.00	120.00	110.00	113.00	113.00
Broilers pound	0.638	0.529	0.486	0.495	0.508	0.508
Calves	255.00	263.00	166.00	161.00	164.00	164.00
Eggsdozen	1.250	1.650	0.767	1.020	1.040	1.040
All hogs	77.10	53.50	49.60	56.60	57.00	57.00
Turkeyspound	0.732	0.811	0.825	0.628	0.663	0.663

¹ Includes an allowance for price support operations as authorized by the Secretary of Agriculture, January 30, 1956. This entry is omitted for commodities not affected by the adjustment.

² Equivalent packinghouse-door returns for California, Michigan, New York (apples only), Pennsylvania (apples only), and Washington (apples, peaches, and pears). Prices as sold for other states.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2007	2008	2009	2010	2011	2012
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic Commodities						
Cotton, American Pimapound	0.988	0.990	1.170	1.790	1.450	1.240
Tobacco						
Flue-cured 11-14pound	1.527	1.757	1.754	1.690	1.682	1.983
Fire-cured 21-23pound	2.401	2.460	2.468	2.467	2.557	2.578
Burley 31pound	1.601	1.669	1.709	1.549	1.751	1.968
Maryland 32pound	(D)	(D)	1.600	1.550	1.550	(D)
Dark air-cured 35-37pound	2.197	2.246	2.242	2.242	2.278	2.287
Pennsylvania seedleaf, 41pound	1.650	1.700	1.700	1.750	1.700	1.950
Designated nonbasic commodities						
Honeypound	1.077	1.421	1.473	1.619	1.765	1.992
Wool and mohair ¹						
Woolpound	0.870	0.980	0.790	1.150	1.670	1.520
Mohairpound	3.64	3.31	2.65	3.49	4.16	3.89
Other nonbasic commodities						
Field crops and miscellaneous						
Canolacwt	18.30	18.70	16.20	19.30	24.00	26.50
Cottonseedton	162.00	223.00	158.00	161.00	260.00	252.00
Hopspound	2.99	4.03	3.57	3.28	3.14	3.17
Mustard seedcwt	28.00	43.80	30.40	25.90	33.60	35.80
Peppermint oilpound	13.60	15.90	20.10	20.30	23.10	24.10
Potatoescwt	7.51	9.09	8.25	9.20	9.41	8.63
Rapeseedcwt	17.70	25.30	26.30	23.40	27.00	26.10
Ryebushel	5.01	6.35	5.06	5.18	7.81	7.69
Safflower cwt	18.60	24.80	17.10	17.20	24.40	27.60
Spearmint oilpound	12.60	14.90	16.50	16.20	18.60	19.50
Sweet potatoescwt	18.30	21.20	21.80	19.80	18.80	17.40

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

					Ten-year	Average
Commodity and unit	2013	2014	2015	2016	2006-2015 Period	2007-2016 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic Commodities						
Cotton, American Pimapound Tobacco	1.720	1.550	1.180	1.383	1.300	1.350
Flue-cured 11-14pound	2.115	2.026	1.873	1.970	1.790	1.840
Fire-cured 21-23pound	2.625	2.673	2.683	2.698	2.530	2.560
Burley 31pound	2.061	1.942	1.929	1.939	1.780	1.810
Maryland 32pound	1.900	1.950	1.800	1.910	1.690	1.730
Dark air-cured 35-37pound	2.352	2.380	2.366	2.380	2.280	2.300
Pennsylvania seedleaf, 41pound	2.100	2.100	2.200	2.520	1.840	1.940
Designated nonbasic commodities						
Honeypound	2.141	2.173	2.090	(NA)	1.560	(NA
Wool and mohair ¹						
Woolpound	1.450	1.460	1.450	1.450	1.200	1.280
Mohairpound	4.23	4.85	5.30	4.56	3.91	4.01
Other nonbasic commodities						
Field crops and miscellaneous						
Canolacwt	20.60	16.90	15.60	16.40	18.80	19.30
Cottonseed ton	246.00	194.00	227.00	194.00	199.00	208.00
Hopspound	3.35	3.67	4.38	5.72	3.36	3.73
Mustard seedcwt	37.20	34.80	31.80	32.80	31.50	33.40
Peppermint oilpound	23.90	23.00	21.80	20.90	19.90	20.70
Potatoescwt	9.75	8.88	8.76	(NA)	8.51	(NA
Rapeseedcwt	25.10	34.90	43.20	25.20	26.40	27.40
Ryebushel	7.95	7.74	6.50	5.15	6.26	6.4
Safflowercwt	27.90	25.00	24.50	20.70	22.10	22.80
Spearmint oilpound	18.90	19.80	18.30	17.40	16.70	17.30
Sweet potatoescwt	24.10	23.90	21.80	22.40	20.50	21.00

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2007	2008	2009	2010	2011	2012
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Fruit, citrus (equivalent on-tree) ²						
Grapefruitbox	5.19	4.80	4.37	6.76	7.09	7.65
Lemons box	15.98	26.59	8.32	11.29	10.93	15.13
Oranges box	9.84	6.74	6.62	7.67	8.31	10.14
Tangerinesbox	14.81	14.25	14.77	14.70	17.74	19.16
Deciduous and other fruit						
Apples ³						
Processington	190.00	198.00	132.00	187.00	226.00	281.00
Apricots						
Fresh ⁴ ton	829.00	918.00	1,150.00	1,350.00	1,050.00	1,140.00
Processing ³						
Dried (California) 5ton	1,510.00	2,360.00	2,970.00	2,860.00	2,720.00	2,470.00
Excluding driedton	325.00	350.00	371.00	368.00	357.00	411.00
Avocadoston	1,770.00	1,850.00	1,440.00	2,750.00	1,540.00	(NA)
Cherries						, ,
Sweetton	1,820.00	2,390.00	1,330.00	2,330.00	2,530.00	2,020.00
Tartpound	0.273	0.377	0.192	0.222	0.300	0.594
Cranberriesbarrel	50.70	58.10	44.20	43.90	44.80	47.90
Dates (California)ton	2,290.00	1,260.00	1,180.00	1,270.00	1,320.00	1,340.00
Grapes						
Raisin varieties						
Dried (California) 5ton	1,040.00	1,130.00	1,130.00	1,510.00	1,660.00	1,880.00
Wine, processing (California)ton Kiwifruit ⁶ ton	565.00	610.00	612.00	574.00	637.00	773.00
	950.00	888.00	847.00	768.00	775.00	1,020.00
Nectarines						
Fresh ^{6 7} ton	340.00	367.00	631.00	553.00	582.00	767.00
Olives (California)						
Processing ⁸						
Crushed for oilton	775.00	670.00	540.00	532.00	556.00	550.00
Excluding crushedton	643.00	705.00	814.00	692.00	987.00	1,040.00
Canning 8ton	700.00	767.00	855.00	862.00	1,060.00	1,110.00

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

					Ten-year	Average
Commodity and unit	2013	2014	2015	2016	2006-2015 Period	2007-2016 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Fruit, citrus (equivalent on-tree) ²						
Grapefruitbox	6.52	7.25	7.44	10.58	6.58	6.77
Lemonsbox	12.05	25.40	25.10	27.04	16.10	17.80
Orangesbox	8.27	11.64	10.60	9.65	8.59	8.95
Tangerinesbox	22.48	27.96	18.85	24.39	17.50	18.90
Deciduous and other fruit						
Apples ³						
Processington	197.00	178.00	201.00	(NA)	192.00	(NA)
Apricots						, ,
Fresh ⁴ ton	1,190.00	1,360.00	1,570.00	(NA)	1,150.00	(NA)
Processing ³				` ,		` ′
Dried (California) 5ton	2,980.00	2,410.00	3,990.00	(NA)	2,490.00	(NA)
Excluding driedton	451.00	488.00	652.00	(NA)	370.00	(NA)
Avocadoston	1,970.00	1,880.00	1,320.00	(NA)	1,780.00	(NA)
Cherries				` ,		, ,
Sweetton	2,610.00	2,140.00	2,250.00	(NA)	2,080.00	(NA)
Tartpound	0.359	0.355	0.347	(NA)	0.313	(NA)
Cranberriesbarrel	32.40	30.90	31.60	(NA)	42.90	(NA)
Dates (California)ton	1,220.00	1,510.00	1,560.00	(NA)	1,500.00	(NA)
Grapes	·			` ,		, ,
Raisin varieties						
Dried (California) 5ton	1,630.00	1,710.00	1,620.00	(NA)	1,380.00	(NA)
Wine, processing (California)ton	753.00	759.00	679.00	(NA)	645.00	(NA)
Kiwifruit 6ton	1,110.00	1,190.00	1,340.00	(NA)	908.00	(NA)
Nectarines	·			` ,		, ,
Fresh 6ton	837.00	906.00	945.00	(NA)	601.00	(NA)
Olives (California)				` ,		, ,
Processing ⁸						
Crushed for oilton	582.00	614.00	723.00	(NA)	575.00	(NA)
Excluding crushedton	1,000.00	1,020.00	1,120.00	(NA)	832.00	(NA)
Canning 8ton	1,110.00	1,170.00	1,300.00	(NA)	923.00	(NA)

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2007	2008	2009	2010	2011	2012
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Papayas, fresh (Hawaii)pound	0.417	0.455	0.467	0.380	0.350	(NA)
Peaches						
Fresh ⁴ ton	706.00	684.00	811.00	788.00	825.00	967.00
Processing ³ Dried (California)ton Excluding dried	530.00	452.00	359.00	278.00	411.00	327.00
Clingstone (California)ton Freestoneton	304.00 235.00	347.00 239.00	338.00 263.00	325.00 257.00	303.00 261.00	348.00 254.00
Pears						
Fresh ⁹ ton Processing ³	534.00	589.00	458.00	599.00	451.00	656.00
Excluding driedton	214.00	227.00	224.00	243.00	237.00	238.00
Plums (California)						
Freshton Processington	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)
Prunes, dried (California) 3ton	1,450.00	1,500.00	1,230.00	1,350.00	1,310.00	1,330.00
Strawberries						
Fresh 10 11pound	0.821	0.841	0.861	0.908	0.940	0.918
Processington	27.700	36.000	30.900	29.200	34.800	33.400
Sugar crops ¹²						
Sugarbeetston	42.00	48.10	51.50	66.90	69.40	66.40
Sugarcane for sugarton	29.40	29.50	34.80	41.70	47.20	41.90

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

					Ten-year	· Average
Commodity and unit	2013	2014	2015	2016	2006-2015 Period	2007-2016 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Papayas, fresh (Hawaii)pound	0.360	0.490	0.420	(NA)	0.405	(NA)
Peaches						
Fresh ⁴ ton Processing ³	956.00	1,190.00	1,100.00	(NA)	842.00	(NA)
Dried (California)ton Excluding dried	419.00	493.00	588.00	(NA)	458.00	(NA)
Clingstone (California)ton	364.00	369.00	470.00	(NA)	324.00	(NA)
Freestoneton	288.00	360.00	418.00	(NA)	258.00	(NA)
Pears Fresh 9ton	599.00	703.00	765.00	(NA)	558.00	(NA)
Processing ³ Excluding driedton	276.00	287.00	346.00	(NA)	234.00	(NA)
Plums (California)						
Freshton Processington	(D) (D)	(D) (D)	(D) (D)	(NA) (NA)	(D) (D)	(NA) (NA)
Frocessingtori	(D)	(D)	(D)	(IVA)	(D)	(INA)
Prunes, dried (California) 3ton	2,000.00	2,470.00	2,010.00	(NA)	1,550.00	(NA)
Strawberries						
Fresh 10 11 pound Processing ton	0.965 34.900	1.050 42.600	0.799 44.000	0.822 44.000	0.883 34.200	0.893 35.800
	31.000	12.000	11.000	. 1.000	31.200	30.000
Sugar crops ¹² Sugarbeetston	46.60	46.00	47.20	(NA)	52.50	(NA)
Sugarcane for sugarton	31.40	34.70	31.00	(NA)	34.90	(NA)

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2007	2008	2009	2010	2011	2012
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Tree nuts 13						
Almondspound	1.75	1.45	1.65	1.79	1.99	2.58
Hazelnutston	2,040.00	1,620.00	1,690.00	2,410.00	2,330.00	1,830.00
Pecans, allpound	1.120	1.340	1.430	2.300	2.430	1.570
Pistachio, allpound	1.41	2.05	1.67	2.22	1.98	2.61
Walnutston	2,290.00	1,280.00	1,710.00	2,040.00	2,900.00	3,030.00
Mushrooms, allpound	1.16	1.18	1.17	1.17	1.18	1.22
Vegetables, fresh ¹⁰						
Asparaguscwt	98.90	103.00	108.00	122.00	122.00	117.00
Broccolicwt	36.70	36.20	39.80	37.60	35.40	33.80
Carrotscwt	22.10	24.50	25.20	26.60	32.50	26.60
Cauliflowercwt	34.40	40.70	44.30	41.80	46.80	35.90
Celery 14cwt	20.80	18.70	20.40	18.90	20.00	18.40
Honeydew melonscwt	17.70	17.80	15.60	15.50	22.10	20.70
Lettucecwt	21.70	20.10	22.40	21.10	23.00	17.70
Onions ¹⁴ cwt	11.10	11.90	15.00	15.60	10.90	14.20
Sweet corncwt	22.70	26.00	29.50	25.90	26.70	26.30
Tomatoescwt	34.80	45.30	40.40	48.20	36.10	30.50
Vegetables, processing ³						
Asparaguston	1,260.00	1,360.00	1,330.00	1,360.00	1,510.00	1,570.00
Green peaston	259.00	360.00	319.00	287.00	416.00	434.00
Snap beanston	168.00	219.00	191.00	192.00	235.00	271.00
Sweet cornton	81.80	120.00	104.00	85.30	116.00	127.00
Tomatoeston	71.20	79.80	87.20	72.50	75.60	76.70

See footnote(s) at end of table.

[Average used to compute "adjusted base prices". Averages for 2016 and 2007-2016 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

					Ten-year	Average
Commodity and unit	2013	2014	2015	2016	2006-2015 Period	2007-2016 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Tree nuts 13						
Almondspound	3.21	4.00	2.84	(NA)	2.33	(NA)
Hazelnutston	2,680.00	3,600.00	2,800.00	(NA)	2,150.00	(NA)
Pecans, allpound	1.730	1.960	2.200	(NA)	1.690	(NA)
Pistachio, allpound	3.48	3.57	2.48	(NA)	2.29	(NA)
Walnutston	3,710.00	3,340.00	1,620.00	(NA)	2,360.00	(NA)
Mushrooms, allpound	1.24	1.24	1.28	1.26	1.19	1.21
Vegetables, fresh 10						
Asparagus cwt	131.00	106.00	116.00	113.00	111.00	114.00
Broccolicwt	43.20	40.70	49.10	38.20	38.60	39.10
Carrotscwt	28.60	27.10	30.50	34.70	26.40	27.80
Cauliflowercwt	44.50	50.10	61.50	58.70	43.20	45.90
Celery 14 cwt	25.80	17.20	25.10	21.20	20.40	20.70
Honeydew melonscwt	20.90	23.70	22.60	19.20	19.50	19.60
Lettucecwt	26.70	24.40	29.10	27.70	22.30	23.40
Onions ¹⁴ cwt	15.00	13.60	16.40	16.70	14.00	14.00
Sweet corn cwt	28.20	28.70	28.20	28.20	26.50	27.00
Tomatoescwt	44.60	41.50	46.30	40.70	41.10	40.80
Vegetables, processing ³						
Asparaguston	1,570.00	1,530.00	1,650.00	1,670.00	1,430.00	1,480.00
Green peaston	427.00	367.00	320.00	258.00	344.00	345.00
Snap beanston	320.00	250.00	233.00	200.00	224.00	228.00
Sweet cornton	140.00	113.00	103.00	91.80	106.00	108.00
Tomatoeston	90.10	99.30	94.20	82.80	81.30	82.90

⁽D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

- Average local market price; does not include incentive payment per pound, the 2006-2015 and 2007-2016 averages for parity purposes include this allowance.
- ² Consistent with legislation quoted in this report, citrus prices shown for 2016 relate to the citrus crop designated as 2015-2016 in the production reports.
- ³ Equivalent returns at processing plant door.
- ⁴ Based on "as sold" prices for fresh fruit in all states.
- ⁵ Dried basis.
- ⁶ Equivalent returns at packinghouse-door. Includes some processing beginning in 2002.
- ⁷ Processed estimates discontinued in 2009.
- ⁸ Equivalent returns for bulk fruit at first delivery point.
- ⁹ Equivalent packinghouse-door returns for California, New York (applies only starting in 1985), Oregon (except peaches), and Washington. Prices "as sold" for other states.
- ¹⁰ Average F.O.B. shipping point prices.
- ¹¹ Includes strawberries for processing in states where the processing crop is not estimated separately.
- ¹² Prices include average conditional payments per ton made under the sugar acts of 1937 and 1948. Crop deficiency and abandonment payments not included.
- ¹³ Prices on in-shell basis except almonds which are on shelled basis.
- ¹⁴ Includes some processing.

Reliability of Prices Received Estimates

Definition: Prices received represent sales from producers to first buyers. They include all grades and qualities. The average commodity price from the survey multiplied by the total quantity marketed theoretically should give the total cash receipts for the commodity.

Survey procedures: Primary sales data used to determine grain prices were obtained from probability samples of about 1,900 mills and elevators. These procedures ensure that virtually all grain moving into commercial channels has a chance of being included in the survey. Generally, States surveyed account for 90 percent or more of total United States production. Livestock prices are obtained from packers, stockyards, auctions, dealers, and market check data from AMS-USDA, private marketing organizations, and state commodity groups and agencies. Inter-farm sales of grain and livestock are not included since they represent very small percentages of the total sales. Grain marketed for seed is also excluded. Fruit and vegetable prices are obtained from sample surveys and market check data from AMS-USDA, private marketing organizations, state agencies, and universities.

Summary and estimation procedures: Survey quantities sold are expanded by strata to state levels and used to weight average strata prices to a state average. State prices are then weighted to a United States price based on expanded sales. Recommendations are prepared by the Regional Field Offices and reviewed by the Agricultural Statistics Board in Washington, D.C. State recommendations are reviewed for reasonableness with survey data, other States, and recent historic estimates.

Revisions: In general, revisions are made during annual commodity market year estimation time, following five-year Census revisions, or when later information is received. Revisions are published in monthly issues of Agricultural Prices.

Reliability: United States price estimates based on probability surveys generally have a sampling error of less than one percent for the major commodities such as corn, wheat, soybeans, cotton, and rice. Current methods of summarization for non-probability commodities are not designed directly to calculate sampling errors. However, analytical measures approximate the United States relative sampling errors at around five percent. Any non-sampling errors are attributed to such things as the inability to obtain correct information, differences in interpreting questions or definitions, mistakes in coding or processing the data, etc. Efforts are made at each step in the survey process to minimize these non-sampling errors.

Program Changes: After the Council on Food, Agricultural and Resource Economics (C-FARE) 2009 program review which included changes in farm production practices, plans were implemented to make necessary program improvements in the agricultural price program. The index group structure for prices received was modified to maintain a more universal structure and consistency with the required 1910-1914 series.

Modifications implemented January 2014 include the following: update the current 1990-1992 base reference period to 2011, link the 1910-1914 series to the updated base reference period, 2011, create index groups used universally by researchers, data users, and policymakers, re-classify agricultural commodities into the index groups, expand the commodity coverage for vegetable, melon, non-citrus, and tree nuts, update monthly market weights, and adjust (normalization) current five year moving average cash receipts and farm input cost weights.

Modifications implemented January 2015 discontinued preliminary prices and replaced the annual average index with an annual index.

The February 2016 program update changed the rounding of the 2011 base period indexes to nearest tenth of a percent. The 1910-1914 base period indexes remain rounded to the nearest whole number.

See Price Program Links at end of this report for program change details.

January Prices Paid by Farmers

The January Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 106.5, is up 1.9 percent from December 2016 but is down 0.2 percent from January 2016.

Production: The January index, at 104.3, is up 2.2 percent from December but is 1.3 percent lower than last year. Higher prices for feeder pigs, other services, feeder cattle, and interest more than offset lower prices for milk cows, repairs, hay & forages, and complete feeds.

Feed: At 100.7, the January index was unchanged from December but is down 0.2 percent from last January. Since December, lower prices for complete feeds, hay & forages, and supplements offset higher prices for feed grains and concentrates.

Livestock and poultry: The January index, at 101.5, increased 4.3 percent from December but is down 15 percent from last year. Since December, higher prices for feeder pigs and feeder cattle more than offset lower prices for milk cows. The January feeder cattle price, at \$135.00 per cwt, is up \$4.00 per cwt from the December price. January feeder pigs averaged \$167.00 per cwt, up \$47.00 per cwt from December.

Fertilizer: The index for January, at 67.6, is up 0.9 percent from December but is 16 percent below January a year ago. Since December, prices were higher for mixed fertilizer, nitrogen, and potash & phosphate.

Chemicals: The January index, at 105.1, is down 0.1 percent from December and is down 3.1 percent from last January.

Fuels: At 67.9, the January index is up 6.6 percent from December and is 37 percent above January 2016. Compared with December, prices are higher for LP gas, gasoline, and diesel.

Machinery: The index for January, at 115.2, increased 0.1 percent from December and is 0.7 percent above last January. Compared with last month, prices are higher for other machinery.

Consumer Price Index: The January 2017 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 2.5 percent over the last 12 months to an index level of 242.839 (1982-1984=100). For the month, the index increased 0.6 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios - United States: January 2017 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Index Group		1910-1914 Base			2011 Base	
and . Ratios	January 2016	December 2016	January 2017	January 2016	December 2016	January 2017
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for						
commodities, services,						
interest, taxes, and wage						
rates (PPITW)	2888	2827	2881	106.7	104.5	106.5
Production	2201	2125	2171	105.7	102.1	104.3
Feed	1112	1110	1110	100.9	100.7	100.7
Livestock and poultry	2361	1922	2003	119.6	97.3	101.5
Seeds	3755	3643	3643	114.3	110.9	110.9
Fertilizer	964	807	814	80.0	67.0	67.6
Chemicals	975	945	944	108.5	105.2	105.1
Fuels	1388	1781	1900	49.6	63.7	67.9
Supplies and repairs	1246	1261	1256	105.7	106.9	106.5
Autos and trucks	3255	3260	3292	105.9	106.1	107.1
Machinery	6990	7036	7042	114.4	115.1	115.2
Building materials	2487	2518	2530	106.9	108.2	108.7
Services and rent	2464	2470	2495	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	115.2	115.6	117.6
Rent	(NA)	(NA)	(NA)	117.3	117.3	117.3
Interest ¹	3827	3827	4070	105.0	105.0	111.6
Taxes ²	7287	7287	7287	122.8	122.8	122.8
Wage rates	8210	8479	8479	114.7	118.4	118.4
Family living-CPI ³	2251	2293	2307	105.3	107.4	108.0
Production, interest, taxes,						
and wage rates (PITW)	3015	2933	2996	106.9	104.0	106.2
Ratio (received/paid)	(NA)	(NA)	(NA)	83	85	81
Parity ratio ⁴	32	32	31	(NA)	(NA)	(NA)
Parity ratio adjusted 5	33	33	32	(NA)	(NA)	(NA)
PPITW adjusted for	4.440	4.420	4.405	(814)	(NIA)	(NIA)
productivity ⁶	1419	1430	1495	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	106.2	105.3	107.3
Livestock sector (PPITW)	(NA)	(NA)	(NA)	107.3	103.6	105.6
Farm sector (production)	(NA)	(NA)	(NA)	109.7	101.2	102.8
Non-farm sector (production)	(NA)	(NA)	(NA)	103.1	102.7	105.3

(NA) Not available.

¹ Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.

² Farm real estate taxes payable per acre.

 ³ Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.
 ⁴ Ratio of index of prices received to PPITW (1910-1914=100).

⁵ Based on estimated cash receipts, from marketings and government payments, the preliminary adjustment factor is 1.026 for 2017 and the revised factor is 1.026 for 2016.

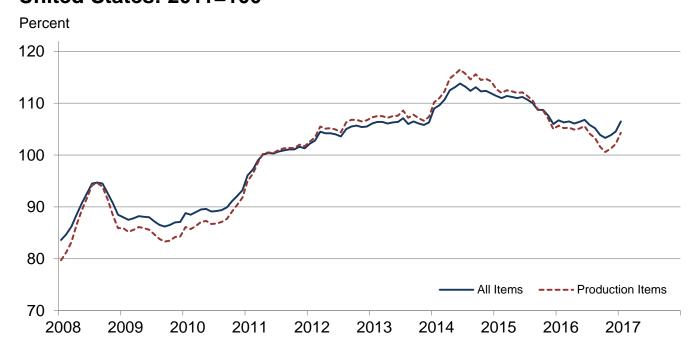
⁶ PPITW is adjusted based on productivity trend for the prior 15 years.

Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: January 2017 with Comparisons

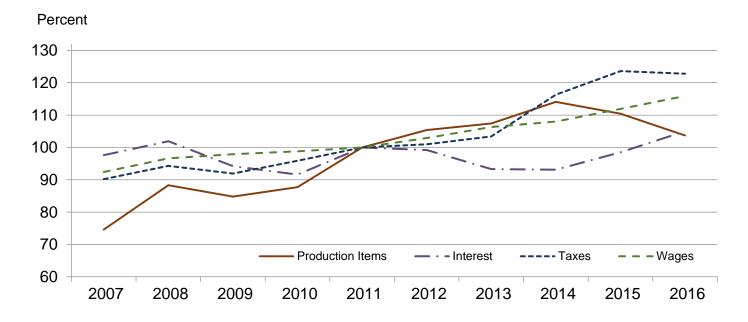
[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Relative weights are a five year moving average]

revised historical price indexes for months not snow	Relative weights			ndexes (2011=100	
Index Group	2016	2017	January 2016	December 2016	January 2017
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	75.6	74.9	105.7	102.1	104.3
Feed	14.5	13.4	100.9	100.7	100.7
Feed grains	2.1	1.9	61.2	55.7	56.6
Complete feeds	7.1	6.6	110.7	110.3	110.1
Hay and forages	1.8	1.7	89.3	83.8	83.2
Concentrates	2.3	2.1	106.3	116.4	116.7
Supplements	1.2	1.1	118.9	117.3	117.2
Livestock and poultry	10.5	10.3	119.6	97.3	101.5
Feeder cattle	8.2	8.0	120.0	95.9	98.2
Feeder pigs	0.8	0.8	119.3	85.7	119.3
Milk cow replacements	0.9	0.9	128.9	119.0	114.1
Poultry	0.6	0.6	102.9	102.9	102.9
Seeds	5.0	5.1	114.3	110.9	110.9
Field crops	4.5	4.6	113.7	109.5	109.5
Grasses and legumes	0.5	0.5	119.9	124.0	124.0
Fertilizer	6.2	5.8	80.0	67.0	67.6
Mixed fertilizer	2.7	2.6	77.8	71.0	71.5
Nitrogen	2.6	2.4	83.5	63.9	64.5
Potash and phosphate	0.9	0.8	76.5	63.9	64.7
Chemicals	3.2	3.3	108.5	105.2	105.1
Herbicides	2.0	2.0	110.2	107.0	106.9
Insecticides Fungicides and other	0.7 0.5	0.8 0.5	108.9 100.6	105.5 96.5	105.4 96.5
Fuels	3.7	2.5	49.6	63.7	67.9
Diesel	2.3	1.6	48.3	56.5	58.1
Gasoline	0.8	0.5	54.2	62.1	64.6
LP gas	0.6	0.4	48.9	92.1	108.6
Supplies and repairs	4.2	4.4	105.7	106.9	106.5
Supplies	1.4	1.5	106.2	106.5	106.7
Repairs	2.8	2.9	105.4	107.0	106.4
Autos and trucks	1.2	1.2	105.9	106.1	107.1
Autos	0.2	0.1	101.5	100.8	102.0
Trucks	1.0	1.1	106.6	106.8	107.9
Machinery	5.5	5.6	114.4	115.1	115.2
Tractors	1.2	1.2	110.5	111.3	111.3
Self-propelled	2.2	2.3	117.8	119.0	119.0
Other machinery	2.1	2.1	113.0	113.3	113.6
Building materials	3.7	3.9	106.9	108.2	108.7
Services	10.8	11.5	115.2	115.6	117.6
Custom rates	1.1	1.2	111.6	111.6	111.6
Other services	9.7	10.3	115.6	116.1	118.3
Rent	7.1	7.9	117.3	117.3	117.3
Cash	3.8	4.3	130.4	130.4	130.4
Share	3.3	3.6	102.2	102.2	102.2
Interest	2.2	2.2	105.0	105.0	111.6
Taxes	2.8	3.2	122.8	122.8	122.8
Wage rates	6.2	6.5	114.7	118.4	118.4
Family living-CPI	13.2	13.2	105.3	107.4	108.0

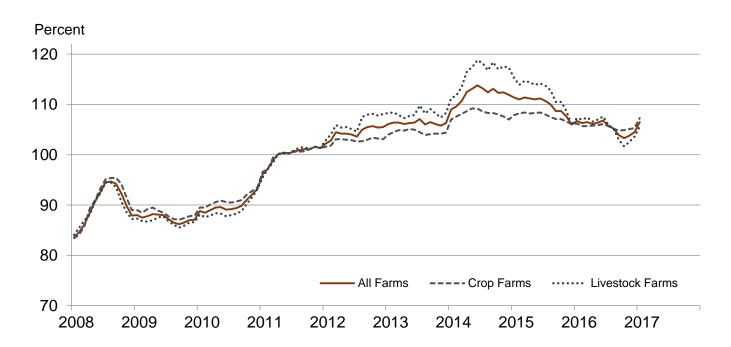
Paid Indexes by Month,
All Items and Production Items –
United States: 2011=100



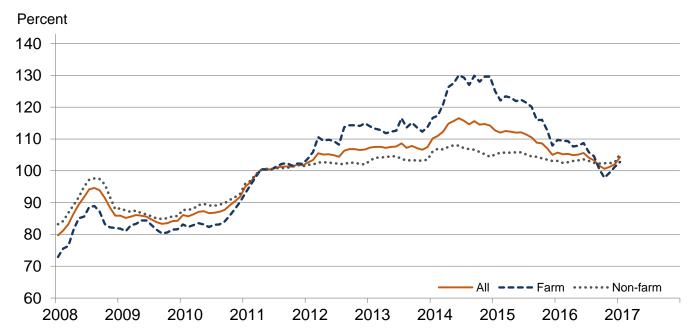
Paid Indexes, Annual Averages, Production Items, Interest, Taxes, and Wages – United States: 2011=100



Paid Indexes by Farm Type and Month, All Items – United States: 2011=100

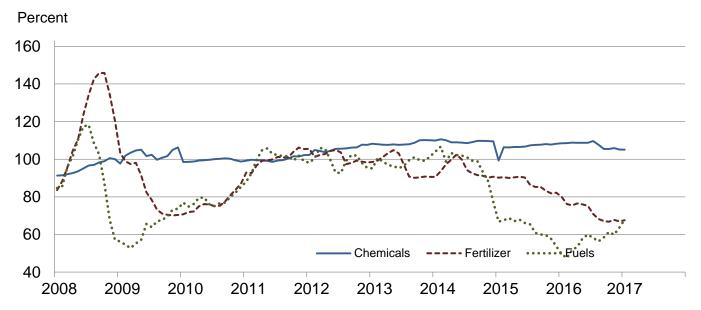


Paid Indexes by Origin and Month, All Production Items – United States: 2011=100

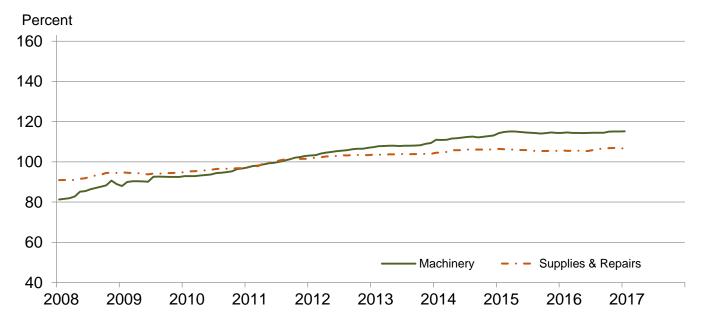


Paid Indexes by Non-farm Origin and Month, Chemicals, Fertilizer, and Fuels –

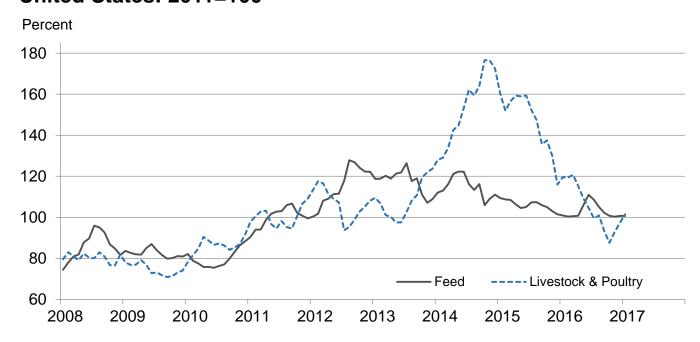
United States: 2011=100



Paid Indexes by Non-farm Origin and Month, Machinery and Supplies & Repairs – United States: 2011=100



Paid Indexes by Farm Origin and Month, Feed and Livestock & Poultry – United States: 2011=100



Feed Price Ratios - United States: January 2017 with Comparisons

Feed price ratio ¹	January 2016	December 2016	January 2017
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	5.2	4.7	4.7
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	11.4	12.0	6.7
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	11.9	12.9	14.1
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk 4	2.18	2.70	2.69
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	36.1	33.9	35.0
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight 5	8.7	8.3	7.6

¹ Effective January 1995, prices of commercial prepared feeds are based on current United States prices received for corn, soybeans, alfalfa hay, and all wheat

Prices Received Used to Calculate Feed Price Ratios – United States: January 2017 with Comparisons

[Price data source for livestock and poultry commodities is United States Department of Agriculture's Agriculture Marketing Service]

Item	January 2016	December 2016	January 2017
	(dollars)	(dollars)	(dollars)
Broilers, livepound Eggs, marketdozen	0.510	0.480	0.490
	0.969	1.02	0.572
Hogs, allcwt	43.60	43.10	48.10
Milk, allcwt	16.10	18.80	18.90
Steers and heiferscwt Turkeys, livepound	132.00	113.00	119.00
	0.789	0.744	0.689
Corn bushel Hay, alfalfa ton	3.66	3.33	3.40
	141.00	129.00	128.00
Soybeans bushel Wheat, all bushel	8.71	9.64	9.71
	4.82	3.91	4.02

Prices Paid for Feeder Livestock – United States: January 2017 with Comparisons

[Price data source is United States Department of Agriculture's Agriculture Marketing Service]

Item	January 2016	December 2016	January 2017
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt Feeder pigscwt		131.00 120.00	135.00 167.00

² The price of commercial prepared broiler feed is based on current United States prices received for corn and soybeans. The modeled feed uses 58 percent corn and 42 percent soybeans.

³ The price of commercial prepared layer feed is based on current United States prices received for corn and soybeans. The modeled feed uses 75 percent corn and 25 percent soybeans.

⁴ The price of commercial prepared dairy feed is based on current United States prices received for corn, soybeans, and alfalfa. The modeled feed uses 51 percent corn, 8 percent soybeans, and 41 percent alfalfa.

⁵ The price of commercial prepared turkey feed is based on current United States prices received for corn, soybeans, and wheat. The modeled feed uses 51 percent corn, 28 percent soybeans, and 21 percent wheat.

Reliability of Prices Paid Estimates

Definition: Prices paid by farmers represent the average costs of inputs purchased by farmers and ranchers to produce agricultural commodities. Conceptually, the average price when multiplied by quantity purchased should equal total producer expenditures for the item.

Survey procedures: The prices paid data are obtained from establishments that sell goods and services to farmers and ranchers. Annually, about 8,500 firms are randomly selected from lists by type of item sold with an average response rate in the range of 75-80 percent. Firms are asked to report the price for the specified item "most commonly bought by farmers" or that was the "volume seller". Approximately 135 items are surveyed each March to represent all production input items purchased. The survey reference period for most items is the five business days centered at the 15th of the month. Separate prices paid surveys are conducted for agricultural chemicals, fuels, feed, fertilizer, machinery, and seed.

Summary and estimation procedures: The annual March Prices Paid Survey is summarized as a non-probability survey. Average prices reported are aggregated to the region and United States level using weights available from expenditure data and other administrative sources. Price recommendations are prepared by the Regional Field Offices and Headquarters for review by the Agricultural Statistics Board in Washington, D.C. Also, the change in price level for individual items surveyed are combined to the regional and United States levels, and are published as prices paid indexes referenced to a specific base period. Prices paid indexes for new autos and trucks, building materials, farm supplies, motor supplies, and marketing containers are updated based on price changes measured in selected Bureau of Labor Statistics (BLS) indexes.

Revisions: Any revisions are published in the monthly and in annual issues of Agricultural Prices. The basis for revision must be supported by additional data that directly affect the level of the estimate. More revisions are likely for March when separate prices paid surveys are conducted, in lieu of BLS indexes, by the USDA to measure price change.

Reliability: Current methods of summarization for the March data are not designed directly to calculate sampling errors. However, analytical measures approximate the United States relative sampling errors for major items around 10 percent. Any non-sampling errors are attributed to such things as the inability to obtain correct information, differences in interpreting questions or definitions, mistakes in coding or processing the data, etc. Efforts are made at each step in the survey process to minimize these non-sampling errors.

Program change: Effective January 2014, the National Agricultural Statistics Service modified the five-year moving weights and updated the base reference period. In January 2015, publication of preliminary prices was suspended, and the annual average index was replaced by an annual index.

As of January 2014, the 1990-1992 base reference period was updated to 2011. Five-year moving average weights are adjusted (normalized) to minimize the effects of price changes. The 1910-1914=100 price indexes, required by statute for computing parity prices, were linked forward based on the changes in the new 2011=100 indexes. The new indexes were constructed by multiplying the ratios of the current prices to the base period prices by the moving average weights.

Modifications implemented January 2015 discontinued preliminary prices and replaced the annual average index with an annual index.

The April 2015 program update discontinued publication of the annual March survey prices paid data.

The February 2016 program update changed the rounding of the 2011 base period indexes to nearest tenth of a percent. The 1910-1914 base period indexes remain rounded to the nearest whole number.

See Price Program Links at end of this report for program change details.

Information Contacts

General

Jody McDaniel, Chief, Environmental, Economics and Demographics Branch	(202) 720-6146
Crop Prices Received	
Lance Honig, Chief, Crops Branch	(202) 720-2127
Anthony Prillaman, Head, Field Crops Section	
Tony Dahlman – Oats, Soybeans	(202) 690-3234
Chris Hawthorn – Corn, Flaxseed, Proso Millet	
James Johanson – County Estimates, Hay	
Scott Matthews – Barley, Crop Weather	
Sammy Neal – Peanuts, Rice	
Jean Porter – Rye, Wheat	
Travis Thorson – Canola, Mustard Seed, Rapeseed, Safflower, Sunflower	
Travis Thorson – Canoia, Mustard Seed, Rapeseed, Saillower, Sunliower	(202) 720-7309
Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section	(202) 720-2127
Vincent Davis – Cherries, Fresh and Processing Vegetables, Onions, Strawberries, Sugar Crops	
Fleming Gibson – Citrus, Coffee, Tropical Fruits	
Greg Lemmons – Berries, Cranberries, Potatoes, Sweet Potatoes	
Dan Norris – Austrian Winter Peas, Dry Beans, Dry Edible Peas, Lentils, Mint, Mushrooms, Peaches,	(===) . == . ===
Pears, Wrinkled Seed Peas	(202) 720-3250
Daphne Schauber – Floriculture, Grapes, Hops, Maple Syrup, Nursery, Tree Nuts	(202) 720-4215
Chris Singh – Apples, Apricots, Plums, Prunes, Tobacco	(202) 720-4288
Livestock Prices Received	
Dan Kerestes, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 720-3570
Dave Colwell – Sheep and Goats	
Michael Klamm – Cattle and Cattle on Feed	(202) 720-3040
Mike Miller – Milk, Milk Cows	
Seth Riggins – Hogs and Pigs	
Bruce Boess, Head, Poultry and Specialty Commodities Section	
Aaron Cosgrove – Turkeys	
Kim Linonis – Eggs	
Josh O'Rear – Honey	
Miste Salmon – Broilers	(202) 720-3244
Indexes, Prices Paid, and Parity Prices	
Jody McDaniel, Chief, Environmental, Economics and Demographics Branch	(202) 720-6146
Tony Dorn, Head, Economics Section	
Daryl Brinkman – Prices Received Indexes, Parity Prices	(202) 720-8844
Liana Cuffman – Prices Received Indexes, Parity Prices, Prices Paid Indexes, Prices Paid for Feed,	
Fertilizer, Chemicals, Seeds, Fuels, Farm Supplies and Repairs, Farm Machinery, Feeder Livestock,	(202) (02 2222
Poultry Chicks, Feed Price Ratios.	
Joe Hagedorn – Cash Rents, Grazing Fees	(202) 090-3231

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For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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Price Program Links

Economics and Prices

http://www.nass.usda.gov/Statistics by Subject/Economics and Prices/index.php

January 2014 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/updates.pdf

January 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/update2015.pdf

April 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/updateApr2015.pdf

February 2016 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/updateFeb2016.pdf